

# Economic Intelligence Statistical Handbook 1974

July 1974

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## Economic Intelligence Statistical Handbook 1974

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#### **FOREWORD**

### 1. Purpose and Scope

The Economic Intelligence Statistical Handbook, 1974 provides statistics for selected non-Communist countries and all the Communist countries.

In general, the data in the *Handbook* are for 1965-73. Summary tables are presented for the United States, Japan, the European Community, the USSR, Eastern Europe, and China. Footnotes have been used liberally to give definitions, exceptions, and methodology. Footnotes to the commodity tables give more detailed definitions of the data than those appearing for the commodities on the summary tables.

## 2. Rounding of the Totals

The totals have been rounded, with some exceptions, to three significant digits. In general, zeros appearing after the last nonzero number following the decimal point are not significant but are used merely for consistency in presentation, and, because of rounding, components may not add to the totals shown. Totals are not presented if missing data are believed to represent a significant part of the total.

#### 3. Symbols

The abbreviation N.A. (not available) is used when information about the existence of the data or the magnitude of the data are not available, and the abbreviation Negl. (negligible) is used when the magnitude of the data is less than half of the final unit employed for each table. The metric system is used throughout.

#### 4. Classification of Data

The overall classification of the *Handbook* is Confidential.

Tables in which all of the data are Confidential have been identified accordingly. Confidential data, however, frequently occur on the reverse of the page, and, therefore, caution should be exercised if pages are removed from this Handbook.

### 5. Sources

The data given for the most recent years are frequently preliminary and subject to revision. The data for the Communist countries are estimates of this Office, official data from the country cited, or estimates made by other organizations. The data for the non-Communist countries are from publications of the United Nations and the Organization for Economic Cooperation and Development (OECD), are from unclassified publications of other international organizations or individual countries, or are estimates of this Office.

#### 6. Terms

Unless otherwise indicated, the term Communist Countries includes the USSR, the countries of Eastern Europe, China, North Korea, North Vietnam, Albania, Cuba, and Yugoslavia; the term Eastern Europe includes Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, and Romania. The term European Community includes Belgium, Denmark, France, Ireland, Italy, Luxembourg, the Netherlands, the United Kingdom, and West Germany. The term developed countries includes the European Community, Austria, Finland, Iceland, Liechtenstein, Norway, Sweden, Switzerland, Australia, Canada, Japan, New Zealand, South Africa, and the United States. The term Organization for Economic Cooperation and Development includes Greece, Portugal, Spain, Turkey, and all the developed countries, except Liechtenstein and South Africa. The term less developed countries includes the following non-Communist countries: (1) all countries of Africa except the Republic of South Africa, (2) all countries of East Asia except Japan, (3) Portugal and Spain in Europe, (4) all countries in Latin America, and (5) all countries in the Middle East and South Asia.

As far as possible, production data for the Saar have been included in the data for West Germany for all years, unless otherwise indicated. Totals for the country groupings may or may not include all of the countries listed above, depending on the commodity or services listed.

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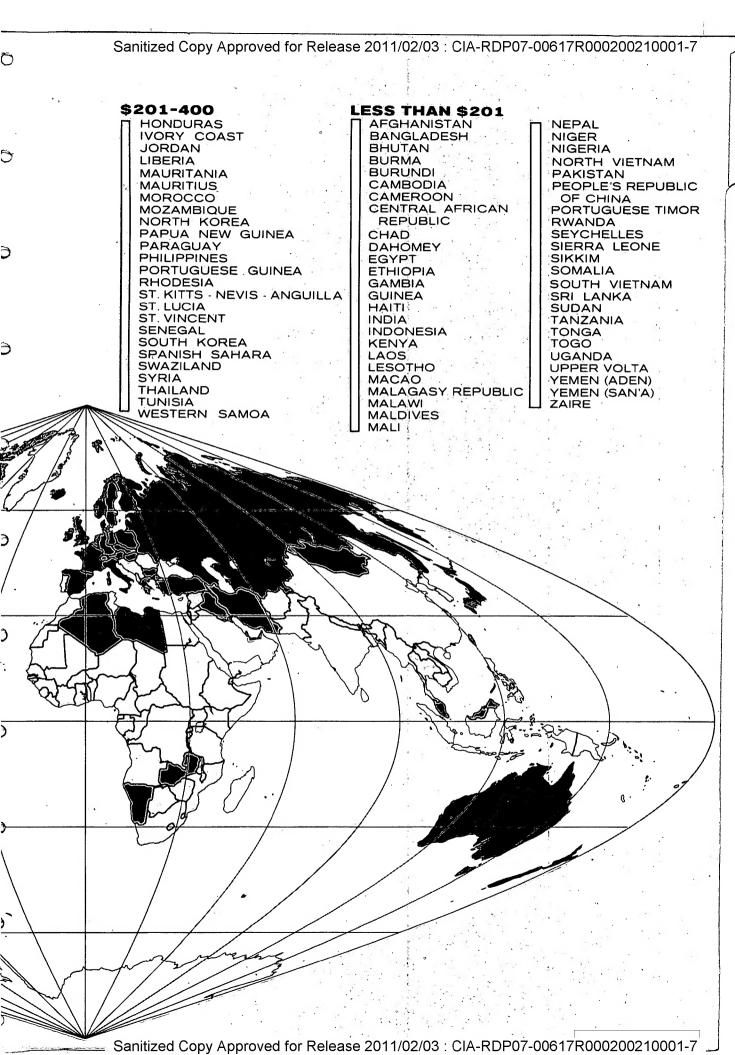
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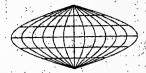
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#### \$401-600 **MORE THAN \$5,000** \$801-1,000 BAHRAÍN **ALGERIA** CANADA LIECHTENSTEIN CHILE ANTIGUA FRENCH GUIANA BRAZIL **SWEDEN** BRITISH HONDURAS **SWITZERLAND** GABON UNITED ARAB EMIRATES COLOMBIA GREENLAND UNITED STATES COSTA RICA GUADELOUPE WEST GERMANY LEBANON CUBA DOMINICAN REPUBLIC MARTINIQUE \$1,701-5,000 **MEXICO** FIJI PANAMA IRAO **ANDORRA MALAYSIA AUSTRALIA** RYUKYUS TRINADAD AND TOBAGO MONGOLIA **AUSTRIA** NICARAGUA BAHAMA ISLANDS URUGUAY PERU **BELGIUM** TAIWAN **BERMUDA** \$601-800 BULGARIA TURKEY AMERICAN SAMOA ZAMBIA CZECHOSLOVAKIA BARBADOS **DENMARK** FRENCH TERRITORY \$201-400 EAST GERMANY OF AFARS AND ISSAS **ALBANIA** FAEROE ISLANDS **GIBRALTAR ANGOLA** FINI AND IRAN **BOLIVIA FRANCE JAMAICA BOTSWANA** GREECE REUNION CONGO HUNGARY SOUTH-WEST AFRICA **DOMINICA ICELAND** SURINAM **ECUADOR IRELAND** EL SALVADOR ISRAEL EQUATORIAL GUINEA ITALY GHANA JAPAN GRENADA KUWAIT **GUATEMALA** LIBYA **GUYANA LUXEMBOURG** MONACO NAURU NETHERLANDS NEW CALEDONIA NEW ZEALAND NORWAY POLAND **PUERTO RICO** QATAR SAN MARINO SINGAPORE SPAIN UNITED KINGDOM USSR VENEZUELA \$1,001-1,700 ARGENTINA BRUNEI **CYPRUS** FALKLAND ISLANDS (MALVINAS) HONG KONG MALTA NETHERLANDS ANTILLES OMAN **PORTUGAL** REPUBLIC OF SOUTH AFRICA **ROMANIA** SAUDI ARABIA YUGOSLAVIA **GROSS NATIONAL PRODUCT** PER CAPITA, 1973



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- GROSS NATIONAL PRODUCT
- INTERNATIONAL RESERVES
- CURRENT ACCOUNT BALANCE
- BASIC BALANCE
- INDUSTRIAL PRODUCTION
- AGRICULTURAL PRODUCTION
- DEFENSE EXPENDITURES
- CONSUMER PRICE INDEX
- WHOLESALE PRICE INDEX
- EXCHANGE RATES
- POPULATION
- LABOR FORCE
- UNITED STATES: ECONOMIC DATA
- JAPAN: ECONOMIC DATA
- EUROPEAN COMMUNITY: ECONOMIC DATA
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- US AND USSR: FACTORS OF CONSUMPTION

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Table 1
Estimated Gross National Product at Market Prices 1

Billion 1972 US \$

	1965	1966	1967	1968	1969 -	1970	1971	1972	1973
World	2 ,970	3 ,130	3,260	3,440	3,620	3 ,790	3 ,950	4,140	4 ,420
Developed Countries	1,960	2,070	2,150	2,280	2,400	2,470	2,560	2,710	2,880
United States	902.3	961.8	986.3	1,032.4	1,060.2	1,055.9	1,089.0	1,155.2	1,223.2
Australia <sup>2</sup>	36.6	37.2	39.6	41.1	44.5	47.0	49.0	50.5	53.5
Canada	72.7	77.7	80.3	84.9	89.4	91.6	97.0	102.6	109.8
Japan	163.5	180.2	204.5	233.6	261.8	288.9	306.9	335.2	370.0
Sweden	35.1	36.0	37.2	38.7	40.7	42.5	42.5	43.6	45.4
Switzerland	27.9	28.7	29.2	30.4	32.2	33.7	35.0	37.0	38.8
European Community	664	689	709	750	797	838	865	897	946
Belgium	28.3	29.2	30.3	31.6	33.8	35.9	37.2	39.3	41.6
France	147.5	155.8	163.5	171.6	184.8	196.0	206.7	217.8	231.1
Italy	87.2	92.4	98.6	105.0	111.0	116.4	118.3	122.1	128.4
Netherlands	35.3	36.2	38.3	40.9	43.6	46.6	48.3	50.5	52.5
United Kingdom	129.1	131.9	134.6	139.3	141.7	145.6	148.3	151.4	159.9
West Germany 3	214.2	220.5	219.9	236.0	255.3	270.0	277.6	285.7	301.1
Less Developed Countries	305	319	335	357	383	408	432	459	492
Communist Countries	698	740	773	808	842	907	952	980	1,050
USSR and Eastern Europe	584	618	654	690	712	760	793	819	880
USSR	436.0	463.0	491.7	520.5	536.5	575.3	599.1	614.0	661.4
Eastern Europe	148	155	162	169	176	184	194	205	218
Bulgaria	8.9	9.6	10.2	11.0	11.7	12.7	13.5	14.6	15.7
Czechoslovakia	29.9	30.4	31.8	32.8	33.8	35.2	36.6	37.9	39.5
East Germany	34.9	36.2	37.7	39.3	41.1	43.0	44.5	46.6	48.8
Hungary	14.3	15.1	15.7	16.1	16.5	17.0	17.8	18.3	19.2
Poland	40.5	42.7	44.3	46.2	47.6	49.9	52.6	56.5	60.8
Romania	19.6	21.3	22.5	23.8	25.1	26.5	29.0	31.5	34.1
Far East									
China	114	122	119	118	130	147	159	161	172

<sup>&</sup>lt;sup>1</sup> Data for the non-Communist countries were converted from national currencies at February 1973 rates of exchange. Data for the Communist countries were converted at US purchasing power equivalents.

<sup>&</sup>lt;sup>2</sup> Fiscal year ending 30 June of the stated year.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

Table 2

Gross National Product in Purchasing Power Equivalents and Exchange Rate Equivalents

	Purchasing Power Equivalents	February 1973 Exchange Rate Conversions	Average 1973 Exchange Rate Conversions	May 1972 Exchange Rate Conversions	April 1971 Exchange Rate Conversions			
	Gross National Product, 1973 (Billion 1972 US \$)							
OECD								
Belgium	42.8	41.6	43.0	37.4	33.6			
Denmark	20.4	24.4	25.3	21.9	20.4			
France	228.8	231.1	239.5	207.8	191.4			
Italy	130.1	128.4	124.8	125.1	116.4			
Japan	$338.3^{2}$	370.0	366.9	324.4	277.5			
Netherlands	45.7	52.5	55.1	47.2	42.3			
Norway	13.9	16.6	17.1	14.9	13.9			
United Kingdom	182.3	159.9	157.5	167.3	154.1			
West Germany 3	233.9	301.1	326.8	271.0	238.6			
		Gross Na	tional Product Per (United States = 1					
			(Office States					
OECD								
Belgium	76	74	76	66	60 			
Denmark	70	84	87	75	70			
France	75	76	79	68	63			
Italy	41	40	39	39	36			
Japan	54	59	58	51	44			
Netherlands	59	67	71	61	54			
Norway	60	71	74	64	60			
United Kingdom	56	49	48	51 77	47			
West Germany 3	65	84	91	75	66			

<sup>&</sup>lt;sup>1</sup> For the individual European OECD countries, the ratios for converting gross national product (GNP) in national currencies at 1972 prices into 1972 US dollars on the basis of US purchasing power equivalents are derived from the 1950 ratios in Milton Gilbert and Associates, Comparative National Products and Price Levels, OEEC, Paris, 1958, using the geometric mean of European and US weighted ratios. These 1950 ratios were moved to 1972 by applying the following factor: the derived price indexes for each European country for 1950–72 divided by a derived price index for the United States for 1950–72. These price indexes were derived for each country by dividing the growth of GNP in current prices by the growth of GNP in constant prices. The ratios thus obtained were applied to the GNP values, given in the national currencies in 1972 prices.

<sup>&</sup>lt;sup>2</sup> Converted at US purchasing power equivalents in approximately the same manner as the data for the European countries.

<sup>3</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>4</sup> Based on 1972 prices.

Table 3

Gross National Product, by End Use, in the US and the USSR 1972

	Billion 19	USSR as a Percent	
	us	USSR	of US
Consumption	802.3	323.5*	40*
New fixed investment	205.9	214.4*	104*
Defense	74.0	75.9*	103*
Other	73.0	45.5*	62*
GNP	1,155.2	614.02	53

<sup>1</sup> US market prices. Total Soviet gross national product (GNP) and the various end uses were converted to dollars not by the official rate of exchange but by the average purchasing power ratio of the dollar and the ruble calculated from actual or estimated prices paid for various goods and services in the two economies. For GNP as a whole and for each end-use component of GNP, these average ratios (ruble-dollar ratios) were estimated by weighting individual price ratios by both US and Soviet expenditure weights. The geometric mean of the US weighted and Soviet weighted ratios was then used for the conversion of Soviet values into dollars.

The magnitudes for the Soviet end-use components were calculated to measure quantity of output compared with the United States but not the cost in resources. The share of total economic resources devoted to a particular end use or the share of total output originating in an individual sector (for example, agriculture or industry) in the USSR should be measured in internal ruble prices and costs. Agriculture alone, for example, used 28% of the labor force, or 36 million people, as a result of the inefficiency of that sector in the USSR.

The adjusted end uses of GNP are defined as follows:

- (1) Consumption comprises personal expenditures for goods and services for all purposes and noninvestment outlays by government for goods and services for health and education. (The personal consumption expenditures for the United States are \$726.5 billion.)
- (2) Investment is defined (a) for both the United States and the USSR as the sum of expenditures for gross private domestic investment net of inventories; for public construction other than that for defense facilities; for equipment purchased by the government except that for defense; and for defense stockpiling and defense-production expansion; and (b) for the United States, as also including expenditures by state and local government for development of atomic energy. (The gross private domestic investment for the United States is \$178.3 billion.)
- (3) Defense as a component of GNP comprises government purchases of goods and services for the military services, federal government expenditures on atomic energy development, and outlays on space research and technology. Defense excludes stockpiling activities and net military grants for foreign military assistance. (The federal government purchases of goods and services for national defense, excluding purchases by NASA, for the United States are \$74.4 billion.)
- (4) Other for the USSR includes expenditures on civil space programs, inventory change, administration, net exports, and a statistical discrepancy. Administration includes expenditures on civilian internal security, general agricultural programs, public organizations, government administration, and social welfare. Other for the United States includes administration, net exports and military assistance, outlays for space research and technology, change in inventories and stockpiles, and a statistical discrepancy. Administration is the residual left after all current expenditures for national defense, health, education, and all capital expenditures are subtracted from government purchases of goods and services. (There is no equivalent category for the unadjusted data for the United States.)
- <sup>2</sup> The sum of the end-use components of Soviet GNP, valued in dollars, does not equal the dollar value of aggregate GNP, because of the use of average ruble-dollar ratios in converting from ruble values to dollar values. Nevertheless, the individual end-use components were not adjusted to agree with the total, since the US-USSR comparisons shown are believed to give the best available description of relative size.

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Table 4

International Reserves 1

Million US \$

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	15,450	14,482	14,830	15,710	16,964	14,487	13,190	13,150	14,378
Australia	1,493	1,487	1,364	1,442	1,261	1,693	3,316	6,141	6,085
Austria	1,311	1,326	1,478	1,504	1,530	1,751	2,343	2,719	2,873
Canada	3,037	2,702	2,717	3,046	3,106	4,679	5,701	6,050	5,768
Japan	2,152	2,119	2,030	2,906	3,654	4 ,840	15,360	18,365	12,246
Portugal	938	1,077	1,234	1,363	1,445	1,504	1,945	2,312	2,839
Spain	1,422	1,253	1,100	1,149	1,281	1,817	3,268	5,014	6,772
Sweden	972	1,027	841	815	696	761	1,110	1,575	2,528
Switzerland	3,444	3,545	3,696	4,293	4,425	5,132	6,966	7,488	8,078
European Community			•	,	,	,	.,	.,	- ,
Belgium	2,334	2,350	2,590	2,187	2,388	2,847	3,473	3,870	5,100
France	6,343	6,733	6,994	4,201	3 ,833	4 ,960	8,253	10,015	8,529
Italy	4,800	4,911	5,463	5,341	5,045	5,352	6,787	6,079	6,434
Netherlands	2,416	2,448	2,619	2,463	2,529	3,234	3 ,796	4,785	6,547
United Kingdom	3,004	3,099	2,695	2,422	2,527	2,827	6,582	5,647	6,476
West Germany	7,430	8,029	8,153	9,948	7,129	13,610	18,657	23,785	33,147
Latin America			,	,	,	,	- ,	<b>,</b>	,
Brazil	484	425	199	257	656	1,187	1,746	4,183	6,417
Venezuela	843	777	872	922	933	1,021	1,522	1,732	2,420
Middle East						,	,	,	- ,
Kuwait	930	1,100	1,030	1,270	1,280	1,376	1,890	2.774	3,700
Saudia Arabia	726	748	762	662	607	662	1,444	2,500	3,876
Africa							-,	-,	-,
Libya	246	339	385	539	918	1,590	2,666	2,925	2,127
Communist Countries						,	-,	-,	_ ,
USSR	1,010*	1,110*	1,260*	1,420*	1,600*	1,780*	2,140*	2.210*	2,450*
Yugoslavia	103	115	80	132	253	140	212	730	1,338

Including gold and foreign exchange. Data for the non-Communist countries also include Special Drawing Rights and the reserve position in the International Monetary Fund. Data before 1972 for the non-Communist countries are expressed in terms of US dollars at the official par values and, in 1972–73, reflect the realignments of the exchange rates and the revaluations of the dollar price of gold.

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Table 5

Current Account Balance 1

Million US \$

								_	·
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	4,306	2,320	2,051	443	-1,050	416	-2,790	-8,353	3,041
Canada 2	-1,048	-1,079	416	90	852	1,059	303	-628	331
Japan	932	1,254	190	1,048	2,119	1,970	5,797	6.624	52
European Community					,	,	,	.,	
Belgium 3	152	-92	196	28	74	724	844	1.113	1.072
Denmark	183	210	-287	216	-410	-544	422	-65	-475
France	761 4	171 4	205	-1,059	-1,798	-152	526	284	-169
Ireland	127	73	32	-57	-90	-185	-205	-162	N.A.
Italy	2,353	2,279	1,761	2,905	2,340	761	1,866	2.740	2.500 5
Netherlands	24	176	70	73	40	502	258	1,046	N.A.
United Kingdom	137	235	-874	-682	1,068	1,661	2,595	173	3,355
West Germany	1,556	122	2,502	2,964	1,918	980	892	1,050	4.643

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data exclude government grants.

Table 6

Basic Balance

Million US \$ 1965 1966 1967 1968 1969 1970 1971 1972 1973 OECD United States..... 1,804 1.724 -3,304--1,411 --3,046 --3,031 -9.550 -11.235 744 Canada..... -27566 849 1,573 1,319 1,780 780 N.A. 1,149 Japan..... 517 446 -1,002809 1,964 379 4,715 2,137 9,770 European Community Belgium 12..... 176 -168244 --86 326 390 528549 $920^{2}$ Denmark 2..... 20 34 --46 --9 -71111 154 N.A. France..... 1,05232543 234 -1,957-1,606-101528 -370 -2,351Ireland..... -5924 115 -120-37171 -127N.A. Italy 4..... 1,436 2,480 1,255 2,277 1,367 2,047 2,453 2,137 N.A.  $Netherlands \dots \dots \dots$ --48 -122N.A. -129143 -134--20 866 N.A. United Kingdom ..... --773 --3 -1,153--989 816 2,690 1,032 -1,989-3,210West Germany.....  $\cdot 1,272$ 37 1,769 164 3,976 724 2,693 5,704 7,671

<sup>&</sup>lt;sup>2</sup> Including government grants.

<sup>&</sup>lt;sup>3</sup> Including data for Luxembourg.

<sup>&</sup>lt;sup>4</sup> Balance between France and non-franc countries.

<sup>&</sup>lt;sup>5</sup> Estimated.

<sup>&</sup>lt;sup>1</sup> Including data for Luxembourg.

<sup>&</sup>lt;sup>2</sup> Overall balance including errors and omissions.

<sup>&</sup>lt;sup>3</sup> Balance between France and non-franc countries.

<sup>&</sup>lt;sup>4</sup> Excluding some long-term investment resulting from use of repatriated Italian banknotes.

Table 7

Index of Industrial Production 1

1965 = 100

	1966	1967	1968	1969	1970	1971	1972	1973
DECD								
United States	110	112	118	124	120	120	129	141
Canada	108	110	116	125	129	136	144	157
Japan	113	135	155	180	204	210	225	265
European Community								
France	108	111	116	130	138	146	157	169
Italy	111	121	128	133	142	142	147	160
United Kingdom	103	103	108	112	114	114	116	126
West Germany	101	99	111	125	133	136	141	151
Communist Countries								
USSR and Eastern Europe								
USSR 3	107*	115*	122*	128*	137*	145*	153*	162*
Eastern Europe	108	115	123	131	140	150	158	172
Bulgaria	112	127	142	157	169	185	198	219
Czechoslovakia	106	113	118	123	130	137	143	150
East Germany	105	110	116	124	130	136	143	152
Hungary	107	114	118	121	128	137	141	150
Poland	106	113	122	131	140	150	164	182
Romania	112	125	137	149	164	178	195	217
Far East								
China 4	114	94	103	127	151	170	185	201
Other								
Yugoslavia	104	104	110	123	134	148	160	169

Indexes for the non-Communist countries are value-added weighted indexes of intermediate and final products of industry. Industry includes manufacturing and mining and, in most countries, public utilities. The indexes for the Communist countries are estimates of this Office—constructed as nearly as possible on the same basis as the indexes for Western countries—or other calculations accepted by this Office. The indexes for the Communist countries include manufacturing, mining, and public utilities.

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<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>3</sup> Index of gross values for individual commodities and branches aggregated by 1968 value-added weights. The three sectors covered—materials, machinery, and nondurable consumer goods—constitute 50.14%, 30.11%, and 19.75%, respectively, of the value-added weights for industrial production. This index is as comparable as data will permit with the index of US industrial production of the US Federal Reserve Board.

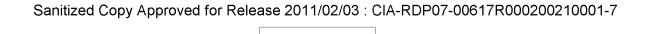
<sup>&</sup>lt;sup>4</sup> Estimates of this Office computed by applying value-added weights to data for commodity production. The data are fragmentary and uncertain; therefore, the index should be regarded as providing only a tentative indication of the general level and trend in production.

Table 8

Official Communist Indexes of Gross Industrial Production 1

1965 = 100Communist Countries USSR and Eastern Europe USSR..... Eastern Europe Bulgaria..... Czechoslovakia..... N.A. Poland..... 161 ° Romania..... Far East North Korea.... N.A. N.A. 

<sup>&</sup>lt;sup>1</sup> These indexes are measures of the "gross" value of production of industry at constant prices. The gross value of production is, in general, the sum of the value of output of all industrial enterprises. The definition of industry in Communist countries includes not only manufacturing, mining, and public utilities, as in most Western definitions of industry, but also certain other activities (varying from country to country).



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Table 9

Indexes of Agricultural Production

1965 = 100

	1966	1967	1968	1969	1970	1971	1972	1973
Developed Countries	105	108	112	111	113	119	118	120 to 122
United States 1	99	103	105	106	105	113	115	120
Australia	116	106	129	124	123	123		
Canada	111	94	104	105	96	115	102	104
European Community								
France	96	106	111	109	111	119	122	133
Italy	103	107	104	108	111	112	107	N.A
United Kingdom	102	104	102	104	108	117	119	122
West Germany	107	116	123	120	121	128	133	137
Less Developed Countries	100	104	107	112	115	117	117	121 to 122
Africa	101	104	107	109	112	116	117	112 to 113
Far East	101	105	110	116	120	122	118	125 to 127
Latin America	97	103	103	107	110	110	111	114 to 115
Near East	103	106	110	113	112	117	125	120 to 121
Communist Countries								
USSR and Eastern Europe								
USSR 2	107	108	113	110	124	124	115	132
Eastern Europe 3	110	113	112	110	109	114	122	126
Bulgaria	118	120	107	110	120	121	127	131
Czechoslovakia	112	118	121	116	121	123	127	132
East Germany	103	108	110	104	103	98	108	108
Hungary	111	119	116	119	122	127	131	138
Poland	107	108	109	104	104	108	117	124
Romania	117	120	117	117	103	126	137	137
Far East								
China 4	101	110	103	104	113	117	110	119

<sup>1</sup> Excluding production of seeds and of feed for horses and mules.

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<sup>&</sup>lt;sup>2</sup> The weights used to aggregate estimated agricultural output are the average prices realized by all producers for products sold in 1968.

<sup>&</sup>lt;sup>3</sup> Estimates based on the value of crop production plus the value of livestock products, with allowance for changes in livestock numbers, but minus feed (including grain imported for feed), seed, and waste. FAO/OECD West European regional price weights (1952–56 average) were used to compute the indexes.

<sup>&</sup>lt;sup>4</sup> Based on estimates of grain and cotton production.

Table 10

Defense Expenditures as a Share of Gross National Product

								Percen
	1965	1966	1967	1968	1969	1970	1971	1972
OECD L								
Australia	3.7	4.2	4.4	4.3	4.4	3.8	3.5	3.5
Austria	1.2	1.3	1.3	1.2	1.2	1.1	1.0	1.0
Belgium	3.1	3.1	3.1	3.1	2.9	2.9	2.8	2.8
Canada	3.0	2.9	3.0	2.7	2.4	2.4	2.3	2.2
Denmark	2.8	$^{2.7}$	2.7	2.8	2.5	2.4	2.5	2.3
Finland		1.6	1.8	1.9	1.6	1.6	1.6	1.8
France		5.0	5.0	4.8	4.4	4.1	3.9	3.7
Greece	3.5	3.4	4.4	4.7	4.9	4.8	4.7	4.6
Ireland	1.2	1.2	1.2	0.8	1.0	1.1	1.0	1.3
Italy	3.3	3.4	3.1	3.0	2.7	2.7	2.9	3.1
Japan	1.0	0.9	0.9	0.8	0.8	0.8	0.9	0.9
Luxembourg	1.4	1.4	1.2	1.0	0.9	0.8	0.8	0.9
Netherlands	3.9	3.7	3.9	3.6	3.6	3.5	3.4	3.4
New Zealand	2.1	2.3	2.1	2.0	1.9	$\frac{3.3}{2.0}$	1.9	1.8
Norway	3.8	3.6	3.5	3.6	3.6	3.5	3.4	3.4
Portugal	6.2	6.3	7.3	7.5	6.9	7.1	3.4 7.7	
Spain	2.7	3.2	3.6	3.9	3.5	3.5	3.5	$\frac{7.2}{3.4}$
Sweden	4.3	4.2	4.0	3.7	3.5	3.5	3.9	
Switzerland	2.5	2.5	2.4	2.1	$\frac{3.5}{2.2}$	$\frac{3.5}{2.1}$		3.6
Turkey	5.1	4.5	4.7	4.7	4.3	4.4	2.0	1.9
United Kingdom	5.9	5.7	5.7	5.4	5.0	4.4	4.7	4.5
United States 2	8.2	9.1	10.1	10.0	9.1		5.0	5.4
West Germany 3	4.3	4.1	4.3	3.6		8.0	6.9	6.4
Communist Countries	1.0	7.1	4.0	3.0	3.6	3.3	3.4	3.5
USSR and Eastern Europe								
USSR 4	6.8*	6.7*	6.5*	C 4 *	C 0+	0.04		
Eastern Europe 5	0.0	0.7	0.5	6.4*	6.3*	6.0*	5.7*	5.7*
Bulgaria	2.5	2.4	2.3	2.2	0.0	0.0		
Czechoslovakia	4.6	4.4	4.4		2.3	2.2	2.5	2.5
East Germany	3.0	3.0		4.1	4.0	3.9	4.0	4.0
Hungary	$\frac{3.0}{2.7}$	$\frac{3.0}{2.3}$	3.1	4.8	5.0	5.1	5.1	5.1
Poland	3.7	3.8	$\frac{2.1}{2.7}$	2.4	2.4	2.8	2.7	2.4
Romania	2.1	$\frac{3.8}{2.0}$	3.7	3.9	4.1	4.1	3.8	3.5
Other	2.1	2.0	1.9	2.0	2.0	2.1	2.0	1.9
Yugoslavia 1	6.7	4.7	4.2	4.4	4.6	4.2	4.0	4.5

Based on the ratio of minitary expenditures to gross national product (GNP) at current market prices. Military expenditures are for current and capital expenditures to meet the needs of the armed forces including expenditures of national defense agencies for military programs; expenditures for the military components of such mixed activities as atomic energy, space, and research and development; military assistance to foreign countries; and expenditures on paramilitary forces where they contribute substantially to a country's military capabilities.

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<sup>&</sup>lt;sup>2</sup> Based on the ratio of military expenditures to GNP in constant 1972 prices.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>4</sup> Based on the ratio of military expenditures to GNP in constant 1968 prices.

<sup>&</sup>lt;sup>5</sup> Based on the ratio of military expenditures to GNP in current prices.

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Table 11 Consumer Price Index

		0025						1965 = 100
	1966	1967	1968	1969	1970	1971	1972	1973
OECD				110	100	128	133	141
United States	103	106	110	116	123	124	130	140
Canada	104	107	112	117	121	138	145	162
Japan	105	109	115	121	131	130	140	102
European Community	104	107	110	114	119	124	131	140
Belgium	103	105	110	117	124	131	138	148
France	102	106	107	110	115	121	128	142
Italy	102	109	113	122	127	137	148	159
Netherlands	104	106	111	118	125	137	147	160
United Kingdom	104	105	107	110	114	120	127	135
West Germany	105	100	10.					
Communist Countries USSR 1	99	99	99	99	100	99	100	100
Eastern Europe <sup>2</sup>	99	100	103	104	103	103	103	103
Bulgaria <sup>3</sup>	100	103	104	108	110	110	109	$109^{3}$
	100	100	100	100	100	100	100	100³
East Germany	101	101	101	102	103	105	108	112
Hungary	101	103	104	106	107	107	107	108
Poland Romania <sup>3</sup>	100	101	103	105	107	108	108	109
Other			100	1.40	165	190	222	266
Yugoslavia	123	131	138	149	109	190	222	200

<sup>1</sup> Average of the official state retail price index and the collective farm market price index weighted by their respective shares of retail purchases in 1960. Although the index does not reflect changes in prices of everything purchased by consumers (the official state retail price index does not include costs of housing and most consumer services such as laundry, transportation, recreation, household operation, and communications), the index since 1960 is a good representation of a consumer price index because prices of services were essentially constant during this period.

Yugoslavia.....

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<sup>&</sup>lt;sup>2</sup> All the indexes are highly suspect—particularly those for East Germany.

<sup>&</sup>lt;sup>3</sup> Estimated.

Table 12
Wholesale Price Index

 $1965 = 100^{-1}$ 

	1966	1967	1968	1969	1970	1971	1972	1973
OECD					114	110	123	140
United States	103	104	106	110	114	118		
Canada	104	105	108	113	114	116	124	150
Japan	102	104	105	107	111	110	111	129
European Community				400	110	1119	115²	130 ²
Belgium	102	101	101	106	112	1112		
France 3	103	102	100	110	118	122	129	143
Italy	102	101	102	106	113	117	122	148
Netherlands 4	106	106	109	106	111	116	120	129
United Kingdom 4	103	104	108	112	120	129	137	147
West Germany 4	102	101	$95^{2}$	982	$103^{2}$	108 <sup>2</sup>	$112^{2}$	119 <sup>2</sup>
Communist Countries USSR 5	99	106	106	106	107	106	105	N.A.
Eastern Europe	104	194	137	140	140	141	141	N.A.
Czechoslovakia <sup>6</sup>	104	134		108	110	112	114	118
Hungary 7	N.A.	100	106	108	110	112	117	1.0
Other Yugoslavia <sup>8</sup>	111	114	114	118	128	148	164	190

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated.

<sup>&</sup>lt;sup>2</sup> Excluding the value added tax.

<sup>3</sup> Intermediate goods prices.

<sup>4</sup> Industrial goods prices.

<sup>&</sup>lt;sup>5</sup> Industrial goods prices, including turnover tax.

<sup>6</sup> Assumed to include turnover tax.

<sup>7</sup> January 1967 = 100. Producers' goods prices, excluding turnover tax.

<sup>8</sup> Industrial goods prices, excluding turnover tax.

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Table 13

Exchange Rates for Currencies of the Communist Countries as of 1 April 1974

			Exchai	ige Rate		
	Unit of Currency  Ruble  Lev  Koruna.  Deutsche Mark East  Forint  Zloty  Leu  Yuan  Won  Dong  Lek  Peso	In Terms o	of US \$1 1	In Terms of 1 Ruble		
		Commercial Rate <sup>2</sup>	Noncom- mercial Rate <sup>3</sup>	Commercial Rate <sup>2</sup>	Noncom- mercial Rate <sup>3</sup>	
USSR Eastern Europe	Ruble	0.76	0.76			
Bulgaria	Lev	0.97	1.65	1.28	2.17	
Czechoslovakia	Koruna	5.68	11.88	7.47	15.63	
East Germany		3.564	2.80	4.684	3.68	
Hungary		9.15	23.4	12.04	30.8	
Poland		3.32	19.92	4.37	26.21	
Romania		4.97	14.38	6.54	18.92	
Far East			11.00	0.04	18.92	
China	Yuan	2	2	N.A.	N.A.	
North Korea		2.15	2.15	N.A	N.A.	
North Vietnam		2.8	N.A.	3.7		
Other		4	11.71.	0.7	N.A.	
Albania	Lek	5 5	12.55	5.56	13.9	
Cuba		0.83	0.83	1.11	1.11	
Mongolia	Tugrik	3.31	N.A.	N.A.	N.A.	
Yugoslavia	Dinar	15.176	15.176	19.96	19.96	

<sup>&</sup>lt;sup>1</sup> Since the initial devaluation of the US dollar, in December 1971, the Communist countries have frequently adjusted their exchange rates relative to the dollar. Changes in the exchange rates reflect the position of the dollar relative to other Western currencies.

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<sup>&</sup>lt;sup>2</sup> Official rates unless otherwise indicated. These rates are used for converting trade statistics.

<sup>&</sup>lt;sup>3</sup> Rates used for noncommercial transactions such as diplomatic, tourist, and student expenditures; personal remittances; and the like. Some countries have special rates for tourists and personal remittances in addition to the noncommercial rate.

<sup>&</sup>lt;sup>4</sup> The unofficial rates actually used in East German accounting of foreign trade transactions. Official rates still listed, but not used, are 2.84 DME to US \$1 and 3.74 DME to 1 ruble.

<sup>&</sup>lt;sup>5</sup> Pre-1973 devaluation rate; the postdevaluation rate is unknown.

<sup>6</sup> Dinar floating relative to the dollar.

Table 14
Estimated Population

			Estimati	eu ropuiai	ЮП			Million Persons at Midyear			
	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	
OECD	680.7	687.7	694.2	700.7	707.6	714.4	721.7	728.4	735.0	741.2	
United States	194.3	196.6	198.7	200.7	202.7	204.9	207.0	208.8	210.4	211.9	
Australia	11.4	11.6	11.8	12.0	12.3	12.5	12.8	13.0	13.1	13.4	
Austria	7.2	7.3	7.3	7.4	7.4	7.4	7.5	7.5	7.5	7.6	
Canada	19.7	20.0	20.4	20.7	21.0	21.3	21.6	21.8	22.1	22.4	
Finland	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.7	
Greece	8.6	8.6	8.7	8.7	8.8	8.8	8.9	8.9	8.9	9.0	
Iceland	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Japan	98.9	99.8	100.8	102.0	103.2	104.3	105.6	107.0	108.4	109.6	
New Zealand	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.9	3.0	3.0	
Norway	3.7	3.8	3.8	3.8	3.8	3.9	3.9	3.9	4.0	4.0	
Portugal	9.1	9.1	9.1	9.1	9.0	8.9	8.9	8.9	8.9	8.9	
Spain	32.1	32.4	32.7	33.1	33.4	33.8	34.1	34.5	34.9	35.2	
Sweden	7.7	7.8	7.9	7.9	8.0	8.0	8.1	8.1	8.1	8.2	
Switzerland	5.9	5.9	6.0	6.1	6.1	6.2	6.2	6.3	6.3	6.4	
Turkey	31.2	31.9	32.7	33.5	34.4	35.2	36.1	37.0	37.9	38.9	
European Community	243.5	245.4	246.8	248.1	249.9	251.6	253.4	255.0	256.6	257.8	
Belgium	9.5	9.5	9.6	9.6	9.6	9.7	9.7	9.7	9.7	9.8	
Denmark	4.8	4.8	4.8	4.9	4.9	4.9	5.0	5.0	5.0	5.0	
	48.8	49.2	49.6	49.9	50.4	50.8	51.3	51.7	52.2	52.6	
France	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.1	
Ireland		52.3		53.0	53.3	53.7	54.0	54.3	54.9	55.3	
Italy	52.0		52.7				0.3				
Luxembourg	0.3	0.3	0.3	0.3	0.3	0.3		0.3	0.3	0.4	
Netherlands	12.3	12.5	12.6	12.7	12.9	13.0	13.2	13.3	13.4	13.5	
United Kingdom	54.4	54.6	54.9	55.2	55.4	55.5	55.7	55.9	56.0	56.1	
West Germany 1	58.7	59.2	59.4	59.6	60.2	60.7	61.3	61.7	62.0	62.1	
Communist Countries		1,158.6	1,180.2	1,202.3	1,224.8	1,248.2	1,272.5	1,297.2	1,322.2	1,348.0	
USSR and Eastern Europe	330.6	333.9	336.9	340.1	342.9	345.8	348.8	351.8	354.7	357.8	
USSR	230.9	233.5	236.0	238.3	240.6	242.8	245.1	247.5	249.8	252.2	
Eastern Europe	99.7	100.4	100.9	101.8	102.3	103.0	103.7	104.3	104.9	105.6	
Bulgaria	8.2	8.3	8.3	8.4	8.4	8.5	8.5	8.6	8.6		
Czechoslovakia	14.1	14.2	14.3	14.3	14.3	14.3	14.4	14.5	14.6	14.7	
East Germany	17.0	17.1	17.1	17.1	17.1	17.1	17.1	17.0	17.0	16.9	
Hungary	10.2	10.2	10.2	10.3	10.3	10.3	10.4	10.4	10.4	10.5	
Poland	31.2	31.5	31.7	32.0	32.2	32.5	32.8	33.1	33.4	33.7	
Romania	19.0	19.1	19.3	19.7	20.0	20.3	20.5	20.7	20.9	21.1	
Far East	776.8	794.2	812.2	830.8	850.1	870.2	891.0	912.3	934.0	956.2	
China	746.6	763.2	780.5	798.4	817.2	836.7	856.9	877.5	898.6	920.1	
North Korea	12.2	12.6	13.0	13.4	13.8	14.2	14.6	15.1	15.5	16.0	
North Vietnam	18.0	18.4	18.7	19.0	19.1	19.3	19.5	19.7	19.9	20.1	
Other	30.1	30.5	31.1	31.4	31.8	32.2	32.7	33.1	33.5	34.0	
Albania	1.9	1.9	2.0	2.0	2.1	2.1	2.2	2.3	2.3	2.4	
Cuba	7.7	7.9	8.1	8.2	8.3	8.5	8.6	8.7	8.9	9.1	
Mongolia	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.4	

<sup>&</sup>lt;sup>1</sup> Including data for West Berlin.

Table 15

Labor Force 1

							Million P	ersons at	Midyear
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	77.18	78.89	80.79	82.27	84.24	85.90	86.93	88.99	91.04
Communist Countries	1.00	150	150	154		150	150	101	104
USSR and Eastern Europe		170	172	174	175	176	179	181	184
USSR 3	117.86	119.46	120.85	122.31	123.42	124.20	126.04	128.15	130.21
Eastern Europe	49.7	50.3	50.8	51.4	51.8	52.1	52.6	53.0	53.5
Bulgaria	4.26	4.37	4.41	4.40	4.44	4.49	4.54	4.60	4.62
Czechoslovakia	6.77	6.89	6.95	7.05	7.16	7.26	7.34	7.39	7.45
East Germany	8.39	8.41	8.44	8.44	8.45	8.44	8.46	8.48	8.51
Hungary	4.78	4.80	4.84	4.97	5.00	5.01	5.04	5.07	5.09
Poland	15.21	15.49	15.78	16.04	16.23	16.35	16.56	16.76	17.06
Romania	10.27	10.38	10.42	10.47	10.51	10.56	10.67	10.72	10.81
Far East									
North Korea 4	5.3	5.3	5.4	5.5	5.7	5.9	6.1	6.2	6.4
North Vietnam 4	9.4	9.5	9.5	9.5	9.6	9.7	9.9	10.1	10.3
Other									
Albania	0.82	0.84	0.87	0.88	0.91	0.94	0.97	1.00	1.04
Yugoslavia	8.77	8.62	8.57	8.56	8.66	8.78	8.82	8.88	8.92

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data include the armed forces and the unemployed.

Table 16

Nonagricultural Labor Force 1

	M											
	1965	1966	1967	1968	1969	1970	1971	1972	1973			
United States 2	66.73	68.92	70.53	72.10	74.30	75.16	75.73	78.23	80.96			
USSR and Eastern Europe	107	110	113	116	119	122	125	129	133			
USSR 3	75.52	77.84	80.20	82.61	84.95	86.72	89.19	92.16	95.08			
Eastern Europe	31.1	32.0	32.8	33.7	34.5	35.2	36.0	36.7	37.6			
Bulgaria	2.34	2.49	2.62	2.68	2.76	2.87	2.96	3.06	3.14			
Czechoslovakia	5.30	5.42	5.51	5.63	5.76	5.87	5.96	6.04	6.11			
East Germany	7.00	7.06	7.19	7.28	7.34	7.38	7.42	7.46	7.52			
Hungary	3.35	3.39	3.45	3.62	3.69	3.75	3.83	3.91	3.96			
Poland	8.82	9.10	9.45	9.75	10.06	10.22	10.48	10.73	11.07			
Romania	4.31	4.49	4.63	4.74	4.89	5.08	5.37	5.54	5.77			
Far East												
North Korea 4	2.6	2.6	2.7	2.8	2.9	3.0	3.2	3.2	3.3			
North Vietnam 4	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3,1	3.2			
Other												
Albania	0.27	0.29	0.32	0.35	0.38	0.40	0.43	0.46	0.49			
Yugoslavia	4.30	4.27	4.32	4.41	4.59	4.79	4.92	5.05	5.16			

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data include the armed forces.

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<sup>&</sup>lt;sup>2</sup> Annual averages of monthly data.

<sup>&</sup>lt;sup>3</sup> Excluding militarized security forces. Adjusted annual average.

<sup>&</sup>lt;sup>4</sup> Excluding the armed forces.

<sup>&</sup>lt;sup>2</sup> Civilian employment. The data are annual averages of monthly data that exclude the armed forces.

 $<sup>^3</sup>$  Excluding militarized security forces. Adjusted annual average.

<sup>&</sup>lt;sup>4</sup> Excluding the armed forces.

Million Persons at Midyear

Table 17

#### Industrial Labor Force 1

	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	18.69	19.84	20.06	20.39	20.79	19.97	19.13	19.54	20.44
Communist Countries									
USSR and Eastern Europe	42.0	43.5	44.9	46.2	47.3	48.0	48.9	49.7	50.4
USSR 3	27.45	28.51	29.45	30.43	31.16	31.59	32.03	32.46	32.90
Eastern Europe	14.5	15.0	15.4	15.8	16.2	16.4	16.9	17.2	17.5
Bulgaria	1.12	1.22	1.28	1.29	1.30	1.32	1.36	1.39	1.42
Czechoslovakia	2.59	2.67	2.69	2.72	2.74	2.76	2.80	2.82	2.84
East Germany	3.42	3.45	3.52	3.55	3.55	3.55	3.57	3.58	3.59
Hungary	1.58	1.61	1.66	1.80	1.86	1.88	1.93	1.99	1.99
Poland	3.87	4.01	4.17	4.31	4.47	4.55	4.69	4.83	4.90
Romania	1.96	2.03	2.09	2.15	2.25	2.37	2.54	2.64	2.75
Far East									
North Vietnam	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0
Other									
Albania	0.11	0.12	0.14	0.16	0.17	0.18	0.19	0.21	0.23
Yugoslavia	1.83	1.81	1.82	1.84	1.90	1.98	2.02	2.07	2.11

<sup>&</sup>lt;sup>1</sup> Including employment in manufacturing, mining, and electric power.

Table 18

Agricultural Labor Force 1

						Million Persons at Mid						
	1965	1966	1967	1968	1969	1970	1971	1972	1973			
United States 2	5.61	5.21	4.90	4.75	4.60	4.52	4.44	4.37	4.40			
Communist Countries												
USSR and Eastern Europe	60.9	60.0	58.6	57.4	55.8	54.4	53.4	52.3	51.I			
USSR 3	42.34	41.62	40.65	39.70	38.47	37.48	36.85	35.99	35.13			
Eastern Europe	18.6	18.4	18.0	17.7	17.3	16.9	16.6	16.3	16.0			
Bulgaria	1.93	1.88	1.79	1.72	1.68	1.62	1.58	1.54	1.49			
Czechoslovakia	1.48	1.47	1.44	1.41	1.40	1.39	1.38	1.36	1.34			
East Germany	1.38	1.35	1.25	1.17	1.11	1.06	1.04	1.03	0.99			
Hungary	1.42	1.41	1.38	1.35	1.31	1.26	1.21	1.16	1.12			
Poland	6.39	6.39	6.32	6.29	6.17	6.13	6.08	6.03	5.98			
Romania	5.97	5.90	5.80	5.73	5.62	5.48	5.30	5.18	5.04			
Far East	•											
North Korea	2.7	2.7	2.7	2.7	2.8	2.8	2.9	3.0	3.1			
North Vietnam	7.0	7.0	6.9	6.8	6.8	6.8	6.9	7.0	7.1			
Other												
Albania	0.55	0.55	0.55	0.54	0.53	0.53	0.54	0.54	0.54			
Yugoslavia	4.47	4.36	4.25	4.15	4.07	3.99	3.90	3.82	3.75			

<sup>1</sup> Excluding the armed forces.

<sup>&</sup>lt;sup>2</sup> Annual averages of monthly employment data.

<sup>&</sup>lt;sup>3</sup> Adjusted annual average.

<sup>&</sup>lt;sup>2</sup> Data are for civilian employment and are based on data published by the US Department of Agriculture.

<sup>&</sup>lt;sup>3</sup> Excluding militarized security forces. Adjusted annual average.

Table 19
United States: Selected Economic Data

	Unit of Measure 1	n	<del></del>		nomic Dat					
	Onit of Measure	1965	1966	1967	1968	1969	1970	1971	1972	1973
Aggregative data			•							
Gross national product	Billion 1972 US \$.	902.3	961.8	986.3	1,032.4	1,060.2	1,055.9	1 089 0	. 1,155.2	1,223.3
Index of industrial produc- tion	1965 = 100	100	110	112	118	124	120	120	129	1,223
Total population (midyear).	Million	194.3	100.0	100 =	200 =					
Labor force 2	Million	77.2	196.6	198.7	200.7	202.7	204.9	207.0	208.8	210.4
Fuels and power	MITHOR	11.2	78.9	80.8	82.3	84.3	85.9	86.9	. 89.0	91.0
Primary energy (coal equiva- lents 3).	Billion mt	1.7	1.8	1.9	2.0	2.1	2.2	2.2	. 2.2	2.2
Electric power (gross)	Trillion kwh	1.2	1.3	1.4	1.5	1.7	1.8	1.8	0.0	٠.
Crude oil	Million b/d	7.8	8.3	8.8	9.1	9.1	9.7	9.1	$\frac{2.0}{9.5}$	2.1
Metals				0.0	0.1	0.1	0.1	9.1	9.5	9.2
Crude steel 4	Million mt	119.0	121.6	115.1	118.9	128.0	119.1	109.3	120.9	136.5
Rolled steel	Million mt	90.1	90.0	84.4	89.9	85.2	82.4	79.0	83.3	130.5
Refined copper	Million mt	2.0	2.0	1.4	1.7	2.0	2.0	1.8	2.0	
Primary aluminum	Million mt	2.5	2.7	3.0	3.0	3.4	3.6	3.6	3.7	2.1 4.1
Agriculture					0.0	0.1	0.0	3.0	. 3.7	4.1
Grain 5	Million mt	183.5	184.3	208.0	202.3	205.1	186.7	237.6	228.0	237.5
Meat <sup>6</sup>	Million mt	14.3	14.8	15.5	16.0	16.0	16.4	17.1	16.8	15.8
Manufactured items							10.1		10.0	10.0
Sulfuric acid (100%)	Million mt	22.5	25.8	26.1	25.9	26.8	26.8	26.7	28.4	28.6
Mineral fertilizer (nutri- ents) <sup>7</sup>	Million mt	11.9	13.0	14.1	14.2	14.8	15.8	15.9	16.5	N.A.
Cotton fabrics	Billion lm	8.4	8.1	7.6	6.8	6.4	5.7	5.6	5.2	5.0
Rayon and acetate fabrics	Billion lm	1.8	1.7	1.6	1.7	1.7	1.4	1.2	1.5	1.3
Metalcutting machine tools.	Thousand	68.0	80.7	86.0	70.5	85.2	49.3	32.4	41.8	61.0
Cement	Million mt	65.1	67.2	64.4	68.8	69.6	67.4	71.1	74.9	77.9
Passenger automobiles 8	Million	9.3	8.6	7.4	8.8	8.2	6.6	8.6	8.8	9.7
Semiconductors 9	Billion	1.5	2.2	2.1	2.4	3.1	2.7	2.8	3.9	N.A.
Radio receivers	Million	25.7	25.3	23.2	24.5	22.4	17.8	.20.0	21.3	39.9
Television receivers	Million	11.0	12.4	11.0	11.8	11.3	9.5	11.2	13.5	17.4
Trade							0.0	11.2	10.0	17.4
Imports (c.i.f.)	Billion US \$	23.2	27.7	28.7	35.3	38.3	42.4	48.3	58.9	73.2
Exports (f.o.b.) 10	Billion US \$	26.7	29.5	31.0	34.1	37.3	42.7	43.6	49.2	70.8

Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; barrels per day, b/d; and linear meters, lm.

Including the armed forces and the unemployed. Data are annual averages of monthly data.
 Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram.

<sup>4</sup> Excluding steel for castings made in foundries operated by companies not producing ingots.

<sup>&</sup>lt;sup>5</sup> Data are for barley, corn (excluding silage and forage), oats, rice, rye, sorghum for grain, and wheat.

<sup>6</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, mutton, lamb, and goat.

<sup>&</sup>lt;sup>7</sup> Data are for "fertilizer years" beginning 1 July.

<sup>&</sup>lt;sup>8</sup> Factory sales.

<sup>9</sup> Semiconductor diodes; rectifiers; transistors; and beginning in 1971, integrated circuits.

<sup>10</sup> Excluding Department of Defense shipments.

Table 20

Japan: Selected Economic Data

	Unit of Measure 1	1965	1966	1967	1968	1969	1970	1971	1972	1973
Aggregative data										
Gross national product 2	Billion 1972 US \$.	163.5	180.2	204.5	233.6	261.8	288.9	306.9	335.2	370.0
Index of industrial production	1965 = 100	100	113	135	155	180	204	210	225	265
Total population (midyear)	Million	98.9	99.8	100.8	102.0	103.2	104.3	105.6	107.0	108.4
Fuels and power										
Electric power (gross)	Billion kwh	188.4	208.7	237.6	260.1	304.2	350.6	379.1	414.3	474.2
Hard coal	Million mt	49.5	51.4	47.5	46.7	44.7	39.7	33.4	28.1	22.4
Metals										
Crude steel	Million mt	41.2	47.8	62.2	66.9	82.2	93.3	88.6	96.9	119.3
Rolled steel	Million mt	33.4	39.0	50.4	55.7	67.1	75.9	72.1	82.1	101.7
Refined copper	Thousand mt	365.7	404.8	470.0	548.4	629.2	705.3	713.3	810.1	950.0
Primary aluminum	Million mt	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.0	1.1
Agriculture										
Rice (rough, or paddy)	Million mt	15.5	15.9	18.1	18.1	17.5	15.9	13.6	14.9	15.2
Meat 3	Million mt	0.6	0.7	0.7	0.7	0.7	0.9	1.0	1.1	1.1
Fish catch	Million mt	7.0	7.1	7.9	8.7	8.6	9.4	10.0	10.2	N.A.
Manufactured items										
Sulfuric acid (100%)	Million mt	5.7	6.0	6.3	6.6	6.8	6.9	6.7	6.7	7.1
Synthetic rubber	Thousand mt	161	233	281	381	526	698	780	819	972
Cotton fabrics	Billion sm	3.0	2.9	2.8	2.7	2.8	2.6	2.5	2.3	2.4
Rayon and acetate fabrics 4	Billion sm	1.6	1.7	1.6	1.6	1.6	1.5	1.4	1.3	1.1
Synthetic fibers	Million mt	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.1	1.3
Cement	Million mt	32.5	37.6	42.5	47.7	51.4	57.2	59.4	66.3	78.0
Passenger automobiles	Million	0.7	0.9	1.4	2.1	2.6	3.2	3.7	4.0	4.5
Radio receivers	Million	22.9	25.3	28.2	30.2	34.1	32.6	28.1	26.8	24.5
Television receivers	Million	4.2	5.6	7.0	9.1	12.7	13.8	13.2	14.3	14.4
Trade										
Imports (c.i.f.)	Billion US \$	8.2	9.5	11.7	13.0	15.0	18.9	19.7	23.5	38.4
Exports (f.o.b.)	Billion US \$	8.5	9.8	10.4	13.0	16.0	19.3	24.0	28.6	37.0

<sup>&</sup>lt;sup>1</sup> Abbreviations for units of measure are as follows: kilowatt-hours, kwh; metric tons, mt; and square meters, sm.

<sup>&</sup>lt;sup>2</sup> Converted at February 1973 exchange rates.

<sup>&</sup>lt;sup>3</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, lamb, mutton, goat, and horsemeat.

<sup>&</sup>lt;sup>4</sup> Including finished fabrics.

Table 21

European Community: Selected Economic Data

	Unit of Measure 1	1965	1966	1967	1968	1969	1970	1971	1972	1973
				1007	2000	1000	15.0	10.1	1312	1010
Aggregative data										
Gross national product 2	Billion 1972 US \$.	664.0	689.0	709.1	749.5	797.2	838.4	865.2	896.9	946.4
Total population (midyear)	Million	244	245	247	248	250	252	253	255	257
Fuels and power										
Primary energy (coal equivalents <sup>3</sup> ).	Million mt	565	548	532	536	542	572	577	573	602
Electric power (gross)	Trillion kwh	0.6	0.6	0.7	0.7	0.8	0.9	0.9	1.0	1.0
Hard coal	Million mt	409	382	360	343	325	310	306	265	266
Brown coal and lignite	Million mt	108	104	10,3	107	113	112	109	114	123
Crude oil	Thousand b/d	304	294	288	282	274	259	242	229	209
Minerals and metals										-00
Crude steel	Million mt	114	110	115	125	135	138	128	139	150
Pig iron	Million mt	81.0	77.7	81.4	89.0	96.3	98.2	91.3	96.7	107
Iron ore	Million mt	90.4	83.6	76.2	82.9	79.9	80.9	76.4	73.0	70.9
Refined copper	Thousand mt	904	885	884	990	940	997	939	931	962
Primary aluminum	Million mt	0.7	0.8	0.8	0.8	0.9	1.0	1.2	1.3	1.5
Agriculture										
Grain 4	Million mt	81.0	78.4	90.3	91.0	91.6	87.9	101	103	105
Potatoes	Million mt	47.6	47.7	52.4	49.2	43.6	46.1	44.5	42.1	40.4
Meat 5	Million mt	11.9	11.7	12.2	12.7	12.5	13.1	13.8	13.3	13.2
Cattle (beginning of year)	Million	68.0	70.3	71.7	71.9	72.5	72.9	71.9	71.7	74.8
Manufactured items										• • • • •
Sulfuric acid (100%)	Million mt	15.8	16.1	16.6	17.7	18.3	18.4	18.5	19.6	20.7
Mineral fertilizer (nutrients) 6	Million mt	13.3	13.9	14.5	15.3	14.9	15.3	15.7	16.2	N.A.
Cement	Million mt	107	110	113	119	125	132	135	141	145
Passenger automobiles	Million	7.0	7.5	7.1	8.1	8.9	9.4	9.9	10.2	10.5
Transportation and trade							- · ·		• • • •	10.0
Railroad freight traffic	Billion mtkm	175	173	169	176	191	201	187	187	195
Imports (c.i.f.)	Billion US \$	69.2	74.4	77.3	85.6	101	117	130	155	216
Exports (f.o.b.)	Billion US \$	64.7	70.6	74.2	83.4	97.8	113	129	155	212

I Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; barrels per day, b/d; and metric ton-kilometers, mtkm.

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<sup>&</sup>lt;sup>2</sup> Converted at February 1973 exchange rates.

<sup>&</sup>lt;sup>3</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram.

<sup>&</sup>lt;sup>4</sup> Data are for barley, corn, oats, rice, rye, and wheat where they are produced.

<sup>&</sup>lt;sup>5</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, lamb, mutton, goat, and (except for the United Kingdom) horsemeat.

<sup>&</sup>lt;sup>6</sup> Data are for "fertilizer years"—in general, the year beginning 1 July.

Table 22 USSR: Selected Economic Data

	Unit of Measure 1	1965	1966	1967	1968	1969	1970	1971	1972	1973
					500 F	536.5	575.3	599.1	614.0	661.4
ggregative data	Billion 1972 US \$.	436.0	463.0	491.7	520.5	128*	137*	145*	153*	162*
Gross national product <sup>2</sup>	1965 = 100	100*	107*	115*	122*	240.6	242.8	245.1	247.5	249.8
Index of industrial production	Million	230.9	233.5	236.0	238.3		124.2	126.0	128.2	130.2
Total population (midyear)	Million	117.9	119.5	120.8	122.3	123.4	124.2	120.0		
Labor force (midyear) <sup>3</sup>	THE THE TAXABLE PARTY OF TAXABLE PARTY O					1.2	1.2	1.3	1.3	1.4
Fuels and power	Billion mt	0.9	1.0	1.1	1.1		740.9	800.4	857.4	915.0
Primary energy (coal equivalents 4).	Billion kwh	506.7	544.6	587.7	638.7	689.0	432.7	441.4	451.1	460.0
Electric power (gross)	Million mt	397.6	406.6	414.1	416.4	425.8	7.0	7.4	7.9	8.4
Hard coal	Million b/d	4.8	5.3	5.7	6.2	6.5		212.4	221.4	236.3
Crude oil	Billion cm	127.7	143.0	157.4	169.1	181.1	197.9	212.4	221	
Natural gas 5	Billion cm	•					0	120.7	125.6	131.0
Minerals and metals	3 6:111: m. 6	91.0	96.9	102.2	106.5	110.3	115.9	95.9	99.5	104.0
Crude steel	Million mt	70.9	76.6	81.7	85.3	87.5	92.5		92.3	95.9
Rolled steel	Million mt	66.2	70.3	74.8	78.8	81.6	85.9	89.3	208.1	216.0
Pig iron	Million mt	153.4	160.3	168.2	176.6	186.1	195.5	203.0	1.2	1.2
Iron ore	William mo	0.8	0.9	1.0	1.0	1.0	1.1	1.2	1.2	2.0
Refined copper	Million me	1.0	1.2	1.3	1.5	1.6	1.7	1.8		700
Primary aluminum	MINION M	433	463	495	528	563	597	629	663	100
Lead	Thousand mt	433	400							170
Agriculture		100	140	122	135	128	150	148	135	13.
Grain 6	. Million mt		10.7	11.5	11.6	11.8	12.3	13.3	13.6	87.
Meat 7	. Willion me	10.0	76.0	79.9	82.3	81.5	83.0	83.2	83.2	
Milk	Million inc	72.6	6.1	6.5	6.8	7.1	7.9		8.2	9.
Fish catch	. Million me	5.8		97.1	97.2	95.7	95.2	99.2	102.4	104.
Cattle (beginning of year)	. Million	87.2	93.4	91.1	0					
Manufactured items			0.4	9.7	10.2	10.7	12.1	12.8		14.
Sulfuric acid (100%)	. Million mt	8.5			_		13.1	14.7		
Mineral fertilizer (nutrients)	Million mt	7.4						207.2	211.2	
Metalcutting machine tools	Thousand	186.1						100.3	104.3	
Metalcutting machine tools	Million mt	72.4							477.8	
Cement						294	344	529	730	917
Tractors			230	251	280	294	011			
Passenger automobiles							1 2.	5 2.4	3 2.8	3
Transportation and trade	Trillion mtkm	. 2.0					•	•	•	
Railroad freight traffic		143.	1 155.3				•		_	
Motor vehicle freight traffic		8.	1 7.9				•	•	•	
Imports (f.o.b.)	Billion ob \$	•		8 9.	6 10.	6 11.	7 12.	o 10.		
Exports (f.o.b.)	Billion op 4									

Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; barrels per day, b/d; cubic meters, cm; and metric ton-kilometers, mtkm.

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<sup>&</sup>lt;sup>2</sup> Converted at US purchasing power equivalents. 3 Data include the armed forces and the unemployed but exclude militarized security forces.

<sup>4</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram. <sup>5</sup> Gross production less losses and waste. Data include only gas from natural gas wells and associated gas from petroleum fields.

<sup>6</sup> Data are for barley, corn, oats, rice, rye, wheat, and miscellaneous grains including pulses.

Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, mutton, lamb, goat, horsemeat, rabbit, poultry, game, edible offal, and lard.

25X1 <sup>3</sup>

Table 23

	Eastern 	Europe:	Selected	Economi	c Data						
	Unit of Measure 1		1966	1967	1968	1969	1970	1071			. (
Aggregative data						2000	1910	1971	1972	1973	
Gross national product <sup>2</sup>	. Million	148 99.7	155 100.4	162 100.9	169 101.8	176 102.3	184 103.0	194 103.7	205 104.3	218 104.9	
Electric power (gross) Hard coal Brown coal and lignite Crude oil Minerals and metals Crude steel.	Billion kwh Million mt Million mt Thousand b/d	329 170 158 403 309	334 187 160 404 316	335 200 161 394 327	348 217 166 409 331	366 231 174 426 324	381 246 180 441 331	393 262 186 445 338	400 283 190 437 344	410 301 196 434 348	C
Iron ore. Refined copper. Primary aluminum. Agriculture	Million mt Million mt Thousand mt Thousand mt	28.5 17.9 12.0 140 176	30.5 19.1 13.0 147 231	33.1 20.8 12.7 158 285	35.0 21.6 12.1 167 320	37.0 22.2 11.6 181 341	39.8 23.8 10.8 204 359	42.0 24.9 11.2 228 371	44.7 26.4 10.8 278 392	46.8 27.6 10.3 299 416	С
Grain 4 Potatoes. Meat 5. Cattle (beginning of year). Manufactured items Sulfuric acid (100%).	Million mt Million mt Million mt Million mt	53.1 63.4 4.0 26.6	55.6 71.2 4.1 26.9	57.8 73.7 4.3 27.9	59.4 75.2 4.6 28.3	61.7 63.5 4.5 28.4	54.7 72.4 4.5 27.9	67.5 59.8 4.7 28.1	73.2 71.3 5.1 29.0	71.5 $72.6$ $5.3$ $30.2$	0
Mineral fertilizer (nutrients)	Million mt  Million mt  Million mt  Thousand	4.2 4.6 31.8 211	4.5 5.0 34.0 233	4.7 5.7 37.1 260	5.1 6.4 39.0 293	5.5 7.1 39.6 329	6.1 7.6 42.1 367	6.5 8.0 44.6 407	7.1 8.3 47.0 431	7.6 8.8 50.9 481	
Imports (f.o.b.)	Billion mtkm Billion US \$ Billion US \$	230 11.6 11.8	240 12.7 12.3	245 13.5 13.4	252 14.5 14.5	258 16.0 16.1	274 18.4 18.1	288 20.2 19.9	299 24.2 24.5	312 32.8 32.1	0

Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; barrels per day, b/d; and metric ton-kilometers,

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<sup>&</sup>lt;sup>2</sup> Converted at US purchasing power equivalents.

<sup>&</sup>lt;sup>3</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram. <sup>4</sup> Data are for barley, corn, oats, rice, rye, and wheat where they are produced.

<sup>5</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, lamb, mutton, goat, and (in Hungary and Poland) horsemeat.

Table 24 People's Republic of China: Selected Economic Data

	Unit of Measure 1	1965	1966	1967	1968	1969	1970	1971	1972	1973
Aggregative data						• • • •	1.47		161	172
Gross national product 2	Billion 1972 US \$.	114	122	119	118	130	147	159	185	201
Index of industrial production 3	$1965 = 100 \dots$	100	114	94	103	127	151	170		898.6
Total population (midyear)	Million	746.6	763.2	780.5	798.4	817.2	836.7	856.9	877.5	898.0
Fuels and power										000.0
Primary energy (coal equivalents 4).	Million mt	205.2	226.4	184.4	195.0	245.0	278.0	307.2	330.9	363.2
Electric power (gross)	Billion kwh	42	50	45	50	60	72	85	93	101
Hard coal 5	Million mt	220	240	190	205	258	310	335	357	378
Crude oil	Million b/d	0.2	0.3	0.3	0.3	0.4	0.6	0.7	0.9	1.1
Petroleum products	Million mt	9.9	12.9	12.9	13.8	18.7	26.2	33.8	39.6	48.8
Minerals and metals										
Crude steel	Million mt	11.0	13.0	10.0	11.5	15.0	18.0	21.0	23.0	26.0
Pig iron	Million mt	12.5*	14.5*	12.0*	14.0*	17.0*	19.5*	$24.0  extbf{st}$	27.0*	30.0*
Iron ore	Million mt	25.0*	29.0	24.0	28.0	33.0	39.0*	48.0*	54.0*	59.0*
Manganese ore	Thousand mt	312*	375*	340*	375*	400*	485*	600*	675*	750*
Tungsten ore (60% WO <sub>3</sub> )	Thousand mt	15.4	14.8	10.3	9.5	9.7	11.6	16.3	16.8	17.5
Primary aluminum	Thousand mt	115*	125*	145*	180*	195*	220*	230*	260*	280*
Agriculture										
Grain 6	Million mt	210	215	230	215	220	240	246	236	250
Ginned cotton	Million mt	1.9	1.8	2.2	2.0	1.9	2.0	2.2	1.9	2.3
Manufactured items										
Mineral fertilizer (nutrients)	Million mt	1.1	1.4	1.2	1.6	2.2	2.8	3.3	4.0	4.9
Cement	Million mt	15.2	17.4	14.6	15.5	19.1	19.7	23.0	28.4	30.8
Tractors	Thousand	13.7	17.0	14.8	15.8	19.0	24.0	28.0	31.0	37.0
Trucks	Thousand	34	47	34	31	60	70	86	100	110
Trade	,									
Imports (f.o.b.)	Billion US \$	1.8	$^{2.0}$	2.0	1.8	1.8	2.2	2.3	2.8	4.7
Exports (c.i.f.)	Billion US \$	2.0	2.2	1.9	1.9	2.0	2.0	2.4	3.1	4.6

<sup>1</sup> Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; and barrels per day, b/d.

<sup>&</sup>lt;sup>2</sup> Converted at US purchasing power equivalents.

<sup>&</sup>lt;sup>3</sup> Estimates of this Office computed by applying value-added weights to data for commodity production. The data are fragmentary and uncertain; therefore, the index should be regarded as providing only a tentative indication of the general level and trend in production.

<sup>&</sup>lt;sup>4</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram.

<sup>&</sup>lt;sup>5</sup> Including a negligible amount of brown coal.

<sup>6</sup> Data are for barley, corn, oats, rice, rye, and wheat, and also include kaoliang, broad beans, and field peas. Tubers are included on a grain equivalent basis of 4 metric tons of tubers to 1 metric ton of grain.

Table 25

#### **Factors of Consumption**

	•										
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
Food											
Grain production 1 (kilograms per capita)											
United States 2	949	937	1,047	1,008	1.012	911	1,148	1,092	1,121		
USSR 3	433	600	517	567	532	618	604	545	674		
Meat production 4 (kilograms per capita)					332	0.0	001	010	014		
United States 5	74	75	78	80	79	80	83	80	74		
USSR 6	43	46	49	49	49	51	54	55	54		
Persons supplied per farm worker							•	00	01		
United States	35	38	41	42	44	45	47	48	48		
USSR	5	6	6	6	6	6	7	7	7		
Housing								,	•		
Housing construction (square meters per capita)											
United States	0.82	0.64	0.69	0.79	0.74	0.72	1.01	1.14	0.98		
USSR	0.42	0.44	0.44	0.43	0.43	0.12	0.44	0.43	0.90		
Transportation				0.10	0.10	0.11	0.44	0.40	0.44		
Passenger automobile production (units per hundred persons)											
United States 7	4.8	4.4	3.7	4.4	4.1	3.2	4.1	4.2	4.6		
USSR	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4		
Passenger automobiles in use (units per hundred persons)			0.1	V.1	0.1	0.1	0.2	0.3	0.4		
United States 8	38.7	39.7	40.5	41.7	42.9	43.5	44.8	46.4	N.A.		
USSR 9 10	0.5	0.5	0.6	0.6	0.6	0.7	0.8	1.0	1.2		
Communications		* . *	• • • • • • • • • • • • • • • • • • • •	0.0	0.0	0.1	0.0	1.0	1.2		
Television receivers in use 10 (units per hundred persons)											
United States	37	39	40	42	44	45	48	53	55		
USSR	7	8	10	11	13	14	16	18	20		
Radio receivers in use 10 (units per hundred persons)							10	10	20		
United States	125	134	142	150	158	164	171	177	182		
USSR	17	17	18	19	19	20	21	21	22		
Household equipment								21	22		
Washing machine production (units per											
thousand persons)											
United States 7	22	23	22	23	22	20	22	24	26		
USSR	15	17	18	20	21	22	17	12	12		
Washing machines in use 10 (units per thousand persons)											
United States 11	259	264	285	278	284	288	299	313	320		
USSR	59	73	89	106	123	141	154	164	173		
Refrigerator production (units per thousand persons)									110		
United States 7	25	25	24	26	28	26	27	30	32		
USSR Refrigerators in use 10 (units per thou-	7	9	11	13	15	17	19	20	22		
sand persons)											
	295	298	301	304	309	312	316	322	330		
USSR	29	37	47	58	72	89	106	124	142		

<sup>&</sup>lt;sup>1</sup> The data do not necessarily represent food available for consumption, because imports of foreign grain and exports of domestically produced grain are not included.

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<sup>&</sup>lt;sup>2</sup> Excluding corn silage and forage but including sorghum for grain.

<sup>&</sup>lt;sup>3</sup> Including miscellaneous grains and pulses.

<sup>&</sup>lt;sup>4</sup> Data are on a carcass weight, bone-in basis.

<sup>&</sup>lt;sup>5</sup> Excluding slaughter fats, poultry, rabbit, and variety meats.

<sup>&</sup>lt;sup>6</sup> Including horsemeat, rabbit, poultry, game, edible offal, and lard.

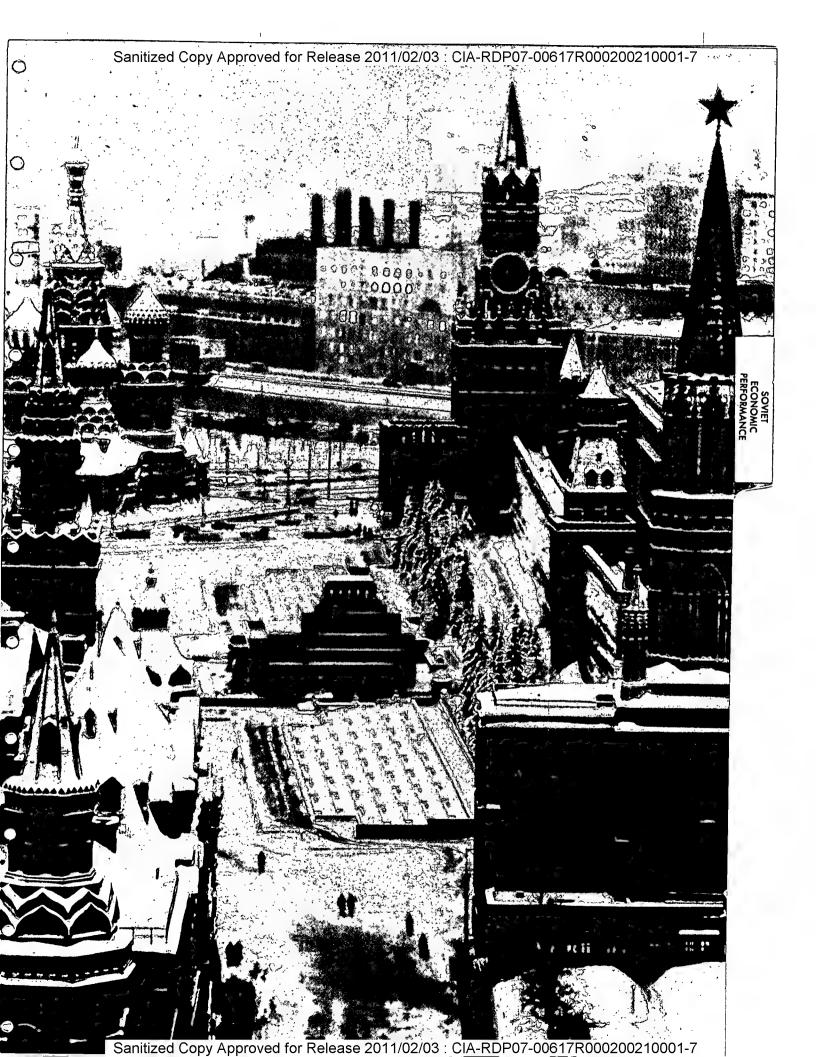
<sup>7</sup> Data are for factory sales and include complete units exported for assembly.

<sup>8</sup> As of the end of the registration year.

<sup>&</sup>lt;sup>9</sup> Based on data for production, imports, exports, and estimated retirements.

<sup>10</sup> As of the end of the year.

<sup>11</sup> Data are understated because they are based on the number of households with one or more units; thus, a household with more than one is counted as having only one.



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Table 26

Percentage Distribution of Soviet Gross National Product, by End Use
(Adjusted Factor Cost)1

								Percer	t of Total
	1965	1966	1967	1968	1969	1970	1971	1972	1973 ²
Consumption	59*	59*	60*	60*	60*	59*	59*	59*	57*
Investment	29*	29*	30*	30*	31*	32*	33*	35*	34*
New fixed	23*	23*	23*	24*	24*	25*	26*	27*	26*
Other 3	6*	6*	6*	<b>6*</b>	7*	7*	7*	8*	8*
Defense	7*	7*	7*	6*	6*	6*	6*	6*	5*
Civil space programs	1*	1*	1*	1*	1*	1*	1*	1*	1*
Administration	2*	2*	2*	2*	2*	2*	2*	2*	2*
Inventory change, net exports, and									
statistical discrepancy	3*	2*	1*	1*	Negl.*	1*	Negl.*	-2*	1*
Total	100*	100*	100*	100*	100*	100*	100*	100*	100*

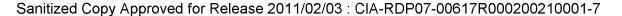
<sup>&</sup>lt;sup>1</sup> Because of the well-known difficulties in using Soviet established prices as a measure of resource burden, the shares of gross national product (GNP) in this table are based on GNP at factor cost. In calculating GNP at factor cost, 1968 end use weights have been revised from an established price basis to a factor cost basis by subtracting turnover taxes and profits and adding amortization charges, implicit interest costs, agricultural land rent, and subsidies. These revised weights are then moved over time by indexes of the value of the various end uses in constant market prices.

Table 27
Soviet Hard Currency Trade Balance

	1965	1966	1967	1968	1969	1970	1971	1972	1973
Exports	1,374	1,517	1,711	1,909	2,125	2,197	2,652	2,815	4,817
Imports  Trade balance				,			,	,	,

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>3</sup> Civilian research and development and expenditures on capital repair.





 ${\bf Table~28}$   ${\bf Production~and~Reserves~of~Gold~in~the~USSR}$ 

Million Troy Ounces

	Production	Reserves		Production	Reserves
1965	5.0*	28.8*	1970	6.6*	50.9*
1966	5.4*	31.8*	1971	7.1*	56.2*
1967	5.7*	36.1*	1972	8.2*	58.2*
1968	5.9*	40.7*	1973	8.5*	55.5*
1969	6.3*	45.6*			

Table 29

Aggregate Factor Productivity in the USSR (Average Annual Rate of Growth)<sup>1</sup>

				Percent
	1966–70	1971	1972	1973 2
Gross national product 3	5.5*	4,2*	1.7*	7.5*
Factor productivity	2.0*	0.6*	-1.6*	3.5*
Combined inputs	3.4	3.6	3.4*	3.8
Factor productivity				
Manhours	3.6*	2.3*	$0.2  extbf{*}$	5.7*
Capital	-1.8*	3.5*	5.6 <b>*</b>	1.2*
Land	5.9*	4.0*	0.4*	5.2*
Inputs 4				
Manhours	1.8	1.8	1.6	1.7
Capital	7.5	8.0	7.8	8.8
Land	-0.3	0.2	1.4	2.2

<sup>1</sup> The base year is the year prior to the stated period.

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<sup>&</sup>lt;sup>2</sup> Preliminary

<sup>&</sup>lt;sup>3</sup> Based on indexes of GNP (1968 rubles), by sector of origin, at factor cost.

<sup>&</sup>lt;sup>4</sup> Inputs of manhours, capital, and land are combined using weights of 66.59%, 29.91%, and 3.50%, respectively, in a Cobb-Douglas (linear homogeneous) production function. These weights represent the distribution of labor costs, charges on gross fixed capital (including livestock), and land rent in 1968, the base year for all indexes underlying the growth rate calculations.

Table 30

Industrial Factor Productivity in the USSR
(Average Annual Rate of Growth) 1

				Percent
	1966–70	1971	1972	1973 2
Industrial production	6.5*	6.0*	5.2*	5.9*
Factor productivity	1.0*	1.0*	1.4*	1.2*
Combined inputs	5.4	4.9	3.8	4.7
Factor productivity				
Manhours	3.3*	3.9*	4.3*	4.4*
Capital	-2.0*	-2.9*	-2.6*	-3.2*
Inputs <sup>3</sup>				
Manhours	3.1	2.0	0.8	1.4
Capital	8.7	9.2	8.0	9.4
				·

<sup>1</sup> The base year is the year prior to the stated period.

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>3</sup> Inputs of manhours and capital are combined using weights of 58.4% and 41.6%, respectively, in a Cobb-Douglas (linear homogeneous) production function. These weights represent the distribution of labor costs (wages and social insurance deductions) and capital costs (charges on fixed and working capital and depreciation) in 1968, the base year for all indexes underlying the growth rate calculations.

 ${\bf Table~31}$  Soviet Gross Fixed Capital Investment, by Function and by Sector  $^1$ 

								Billio	n Rubles
	1965	1966	1967	1968	1969	1970	1971	1972	1973 2 3
Total investment	56.96	60.95	66.03	71.22	73.59	82.05	87.98	94.26	97.6
By function 3									
Construction and installation	35.8	38.3	41.5	44.6	45.3	50.3	54.7	58.2	59.5
Equipment	17.5	18.5	19.9	21.5	22.5	25.3	26.6	28.8	30.3
Other capital outlays	3.7	4.2	4.6	5.1	5.8	6.4	6.7	7.3	7.8
By sector									
Industry 4	21.12	21.82	23.32	25.22	26.21	29.52	31.05	33.09	N.A.
Ferrous metallurgy	1.84	1.74	1.99	2.26	2.15	2.08	2.20	2.37	N.A.
Chemicals and petrochemicals	2.17	2.09	2.05	2.16	2.37	2.42	2.48	2.76	N.A.
Fuels and power	6.64	7.02	7.24	7.32	7.36	8.21	8.91	9.36	N.A.
Machine building and metalworking	3.19	3.48	3.95	4.43	4.99	6.12	6.47	6.98	N.A.
Construction materials	1.03	1.09	1.16	1.41	1.62	1.71	1.77	1.98	N.A.
Consumer goods	2.79	3.08	3.23	4.06	4.10	4.48	4.58	4.73	N.A.
Other 5	3.46	3.32	3.70	3.58	3.62	4.50	4.64	4.91	N.A.
Construction industry	.1.49	1.80	2.08	2.45	2.54	3.01	3.36	3.60	N.A.
Transport and communications	.5.53	5.70	5.96	6.41	6.87	7.81	8.48	9.62	N.A.
Agriculture	9.54	10.15	10.84	12.12	12.63	14.20	16.42	18.10	19.6
Housing	9.64	10.63	11.46	12.07	12.42	13.44	14.10	14.63	N.A.
Services	9.65	10.84	12.37	12.96	12.92	14.08	14.58	15.22	N.A.

Beginning with the official handbooks for 1970, Soviet investment statistics are reported only in constant prices of 1 January 1969 instead of the previous constant prices of 1 July 1955. Consequently the ruble values shown in this table are different from those published in most earlier editions of the **Handbook**.

<sup>&</sup>lt;sup>2</sup> Preliminary data.

<sup>3</sup> Rounded to the nearest tenth of a billion rubles.

<sup>&</sup>lt;sup>4</sup> Excluding the construction industry.

<sup>&</sup>lt;sup>5</sup> Computed as a residual; includes investment in nonferrous metallurgy, timber, paper, woodworking, and miscellaneous other branches of industry.

Table 32
Soviet State Budget

						Bi	llion Rubles
	1965	1970	1971	1972	19	 )73	1974
	Actual	Actual	Actual	Actual	Actual	Plan	Plan
Revenues							
Social Sector	93.89	142.86	151.2	159.3	171.0	165.6	176 57
Turnover Tax	38.66	49.38	54.5	55.6	59.1	57.9	62.0
Profit Deductions	30.87	54.16	55.6	60.0	60.0	60.6	62.6
Taxes on Enterprises and Organizations	1.55	1.23	1.4	1.3			(
Social Insurance Receipts	5.56	8.20	8.8	9.3	51.9	47.1	52.0
Residual	17.25	29.89	30.9	33.1			(
Private Sector	8.43	13.84	14.7	15.8	17.0	17.2	17.7
State Taxes on the Population	7.70	12.74	13.7	14.8	15.8	15.6	16.7
State Loans	0.18	0.47	0.3	0.3			
Local Taxes and Lottery Revenue	0.55	0.63	0.7	0.7∫	1.2	1.6	1.0
Total	102.32	156.70	166.0	175.1	188.0	182.85	194.30
Expenditures							
Financing the National Economy	44.92	74.55	80.4	84.9	90.2	86.5	95.12
Industry and Construction	20.99	30.53	N.A.	N.A.	N.A.	33.9	36.7
Agriculture and Procurement	6.77	12.37	N.A.	N.A.	N.A.	15.0	15.1
Transport and Communications	2.83	3.11	N.A.	N.A.	N.A.	3.2	3.8
Trade	2.27	6.26	N.A.	N.A.	N.A. )	٥.٠	0.0
Municipal Economy and Housing	4.23	6.46	N.A.	N.A.	N.A.	34.4	39.5
Other	7.83	15.82	N.A.	N.A.	N.A.	9111	30.0
Social-Cultural Measures	38.16	55.94	59.4	63.5	67.7	67.5	70.28
Education, Science, and Culture	17.51	24.77	26.3	28.0	N.A.	29.9	31.2
Health and Physical Culture	6.67	9.28	9.6	10.0	N.A.	10.2	10.7
Social Welfare	13.99	21.89	23.5	25.5	N.A.	27.4	28.4
Administration	1.28	1.66	1.8	1.8	1.9	1.8	1.86
Defense	12.78	17.85	17.9	17.9	17.9	17.9	17.65
Loan Service	0.1	0.10	0.1			$\int_{0.2}^{0.2}$	
Residual	4.38	4.50	4.6	5.1	7.7	$\left\{\begin{array}{c} 0.2\\ 7.7\end{array}\right\}$	9.18
Total	101.62	154.60	164.2	173.2	185.4	181.61	194.09
Budget Surplus	0.70	2.10	1.8	1.9	2.6	1.24	0.21

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Table 33

Estimated Drawings and Scheduled Repayments on Western Credits to the USSR 1

	Estimated Drawings	Scheduled Repayments	Interest	Net Credits	Outstanding a End of Year
1965	190	80	12	98	344
1966	275	114	18	143	505
1967	305	152	29	124	658
1968	510	217	38	255	951
1969	630	265	57	308	1,316
1970	715	310	79	326	1,721
1971	682	374	103	205	2,029
1972	1,030	451	122	457	2,608
1973	1,690	657	157	876	3,641
1974	1,410	858	220	332	4,193

<sup>&</sup>lt;sup>1</sup> Estimates of drawings are based on data derived from contracts indicating delivery and credit terms and on Soviet imports of machinery and equipment. A large number of contracts since 1965 have involved 85% credit and 6% interest. Repayment periods for the earlier credits were usually three to five years following downpayment. Typical terms since 1965 have been eight years following delivery of equipment.

Table 34
Soviet Stock of Fixed Capital, by Sector 1

			• ′	•				Billio	n Rubles
	1965	1966	1967	1968	1969	1970	1971	1972	1973 2
Total capital stock 3	496	535	574	615	660	712	769	830	906
Industry	144	156	169	183	199	217	237	256	280
Ferrous metallurgy	14	15	17	18	19	21	23	24	N.A.
Chemicals and petrochemicals	10	11	13	14	16	18	20	22	N.A.
Fuels and power	37	42	46	50	53	58	63	68	N.A.
Machine building and metalworking	29	32	34	37	42	46	52	58	N.A.
Construction materials	9	9	9	10	11	13	14	16	N.A.
Consumer goods	18	20	21	23	25	27	29	32	N.A.
Other 4	27	27	29	31	33	34	36	36	N.A.
Construction industry	10	12	13	14	17	19	21	23	26
Agriculture 3	62	67	71	76	81	87	95	104	115
Transport and communications	64	70	75	80	85	92	98	106	116
Housing	137	144	151	159	167	176	185	195	208
Services	79	86	95	103	111	121	133	146	161

<sup>&</sup>lt;sup>1</sup> The Soviet regime revalued most of the stock of fixed capital on hand as of 1 January 1972 in investment prices of 1969. A time series in the new prices, however, has not been published to date. The fixed capital series presented here is expressed in prices of 1955 with the value of stocks estimated as of 1 July of the respective year on the basis of end-of-year data.

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25X1

25X1

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>3</sup> Including the value of basic herds and draft animals.

<sup>&</sup>lt;sup>4</sup> Nonferrous metals, timber, woodworking, paper, and miscellaneous other branches of industry.

Table 35

Average Annual Rates of Growth <sup>1</sup> of Industrial Production, by Branch of Industry, in the USSR

				Percent
	1966–70	1971	1972	1973 <sup>2</sup>
Industrial materials	6.0	5.5	4.9	5.5
Electric power	7.9	8.1	7.1	6.6
Coal	2.0	2.5	2.1	2.0
Petroleum products and natural gas	7.8	6.9	7.3	6.3
Ferrous metals	5.5	3.9	3.6	4.0
Nonferrous metals	8.3	5.1	4.9	7.0
Forest products	3.5	3.7	3.3	4.3
Paper and paperboard products	7.2	5.5	4.5	6.0
Construction materials	6.2	5.7	4.6	5.7
Chemicals	9.0	8.1	6.9	8.1
Machinery	7.2*	8.3*	7.7*	8.0*
Civilian	9.1	11.5	10.5	10.0
Nondurable consumer goods	6.4	3.8	1.9	3.3
Soft goods	8.0	4.5	0.6	3.4
Processed foods	4.7	3.0	3.5	3.1
Total industrial production	6.5*	6.0*	5.2*	5.9*

<sup>&</sup>lt;sup>1</sup> The base year is the year prior to the stated period. Rates of growth are derived from unrounded data.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Table 36

Soviet Economic Plans for 1974 and 1971-75

	Produc	etio <b>n</b>		Average	Annual l (Perc		Frowth 1
	Unit of Measure	1973 Actual	1974 Plan	1966–70 Actual	1973 Actual	1974 Plan	1971–75 Plan
Aggregative data							
Index of national income 2	1965 = 100	172	183	7.7	8.2	6.5	6.8
Gross industrial production 3	1965 = 100	185	198	8.4	7.4	6.8	8.0
Group A (producers' goods)	1965 = 100	188	200	8.6	8.2	6.6	7.9
Group B (consumer goods)	1965 = 100	180	194	8.3	5.9	7.5	8.3
Industrial labor productivity	1965 = 100	157	166	5.7	6.0	6.0	6.8
Fuels and power							
Electric power	Billion kilowatt-hours	915	975	7.9	6.7	6.6	7.5
Total coal 4	Million metric tons	668	679	1.6	2.0	1.7	2.2
Crude oil 5	Million metric tons	421	451	7.6	6.9	7.1	7.3
Natural gas	Billion cubic meters	236	257	9.2	6.6	8.8	10.1
Metals							
Crude steel	Million metric tons	131	135.9	4.9	4.3	3.7	4.8
Pig iron	Million metric tons	95.9	N.A.	5.4	3.9	N.A.	4.8
Chemicals							
Mineral fertilizer (Soviet statistical							
reporting units)	Million metric tons	72.3	80.2	12.1	9.4	10.9	10.2
Plastics and synthetic resins	Thousand metric tons	2,319	2,554	15.8	13.6	10.1	16.1
Manufacturing and construction							
Passenger automobiles	Thousand units	916.7	1,204	11.3	25.6	31.3	29.5
Trucks and buses	Thousand units	685.4	783	6.6	5.7	14.3	8.0
Tractors	Thousand units	500	542	5.3	4.6	8.4	4.6
Television receivers	Million units	6.271	6.6	12.8	4.9	4.8	0.3
Rubber tires	Million units	42.3	46.8	5.5	9.0	10.7	8.1
Cement	Million metric tons	109.5	114.9	5.6	5.0	4.9	5.8

<sup>&</sup>lt;sup>1</sup> The base year is the year prior to the stated period.

<sup>&</sup>lt;sup>2</sup> The official Soviet measure is based on a Marxist concept of national income and differs significantly from the concept used in Western market economies. For example, the Soviet measure excludes the value of services and overstates the contribution of industry by including all indirect taxes.

<sup>&</sup>lt;sup>3</sup> Official "gross" value series.

<sup>4</sup> Raw gross output.

<sup>&</sup>lt;sup>5</sup> Excluding production of natural gas liquids.



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Table 37

Trade of the United States with the Communist Countries 1

								Mi	llion US \$
	1965	1966	1967	1968	1969	1970	1971	1972	1973
US exports to	290.0	371.9	291.3	305.0	335.3	521.7	558.5	1,051.3	2,722.0
USSR 2	45.2	41.7	60.3	57.7	105.5	118.7	162.0	542.2	1,190.3
Eastern Europe	94.8	155.8	134.9	157.3	143.7	234.9	222.4	276.7	606.1
Bulgaria	3.6	3.6	4.2	4.0	4.6	15.3	4.5	3.5	6.5
Czechoslovakia	27.7	37.3	19.2	14.0	14.4	22.5	38.7	50.0	72.0
East Germany	12.4	25.2	26.3	29.0	32.4	32.5	25.4	17.5	28.0
Hungary	9.3	10.1	7.6	11.2	7.3	28.3	27.9	22.6	33.0
Poland	35.4	53.0	60.8	82.4	52.7	69.9	73.3	113.6	350.0
Romania	6.4	26.7	16.8	16.9	32.4	66.4	52.5	69.4	116.6
China	Negl.	Negl.	Negl.					63.5	689.6
Other 3	150.0	174.3	96.1	90.0	86.0	168.0	174.1	168.9	236.0
US imports from	202.6	256.2	265.8	303.8	299.8	322.5	325.5	504.2	752.0
USSR 2	42.6	49.6	41.2	58.5	51.5	72.3	57.2	95.5	214.8
Eastern Europe	94.7	129.0	135.7	139.7	143.6	153.3	165.5	224.6	304.2
Bulgaria	1.7	2.5	2.8	3.7	1.6	2.4	2.6	2.9	4.5
Czechoslovakia	16.7	27.7	26.2	23.8	24.1	23.9	23.6	28.0	35.2
East Germany	6.5	8.2	5.6	5.9	8.0	9.4	10.1	10.3	10.5
Hungary	2.1	3.0	3.9	3.8	4.1	6.2	7.8	12.7	16.4
Poland	65.9	82.9	91.0	96.9	97.8	97.9	107.6	139.2	181.9
Romania	1.8	4.7	6.2	5.6	8.0	13.4	13.8	31.5	55.7
China	0.5	0.1	0.2	Negl.	Negl.	Negl.	4.9	32.4	64.0
Other 3	64.8	77.5	88.7	105.6	104.7	96.9	97.9	151.6	169.1

<sup>1</sup> Exports include reexports and are valued f.a.s. Imports are general imports and are valued f.o.b. port of export.

<sup>&</sup>lt;sup>2</sup> Including data for Estonia, Latvia, and Lithuania.

<sup>&</sup>lt;sup>3</sup> Including Albania, Cuba, Mongolia, North Korea, North Vietnam, and Yugoslavia.

 ${\bf Table~38}$   ${\bf Trade~of~the~United~States~with~the~USSR,~by~Commodity~}^1$ 

	1965	1966	1967	1968	1969	1970	1971	1972	1973
				Expor	ts to the	USSR 2			
Total exports 3	45.1	41.7	60.3	57.7	104.8	118.5	161.9	542.1	1,187.
Food and beverages		0.1	Negl.	Negl.	Negl.	1.0	16.0	365.2	842.
Wheat					Negl.		0.7	154.8	<b>5</b> 55.
Barley								30.8	0.
Corn		Negl.			****		11.7	166.3	239.
Rye									42.
Tobacco and tobacco manufactures	Negl.	Negl.	0.2	0.9	1.2	1.3	0.9	0.6	0.
Crude materials	15.9	23.2	32.1	18.0	22.1	31.9	26.6	71.5	72.
Hides and skins, except furskins	6.2	15.6	19.3	5.2	11.6	14.8	15.1	10.3	1.
Oilseeds, oil nuts, and kernels	6.4	Negl.						52.6	<b>67</b> .
Pulp and waste paper	2.0	5.3	7.4	11.7	9.1	13.9	9.7	8.0	3.
Oils, fats, and waxes	17.5	7.6				,	Negl.	1.7	5.
Chemicals	5.7	4.9	13.1	20.6	27.5	24.7	38.1	21.0	16.
Basic manufactures	0.1	1.2	1.7	0.7	7.7	8.8	10.5	10.3	34.
Oil pipe		0.4			****		0.2		8.
Machinery and transport equipment	5.2	4.1	11.5	15.2	41.6	44.7	62.9	62.1	204.
Nonelectric machinery	2.6	3.5	9.3	12.0	35.9	37.8	54.0	53.5	181.
Electric machinery and apparatus	0.4	0.4	1.6	2.7	3.9	3.6	6.2	7.2	14.
Transport equipment	2.1	0.2	0.6	1.8	1.8	3.3	2.7	1.4	8.
Miscellaneous manufactures	0.1	0.3	1.2	1.9	3.9	5.2	6.6	9.2	9.
Other	0.6	0.2	0.2	0.2		0.8	0.3	0.7	1.
				Imports	from the	e USSR 4			
Γotal imports <sup>3</sup>	42.6	49.5	41.0	58.3	51.5	72.0	56.0	94.8	213.
Food, beverages, and tobacco	0.6	0.8	0.9	0.4	0.7	0.6	0.3	0.7	0.
Crude materials	13.9	16.4	14.4	15.5	14.5	18.3	15.7	18.0	11.
Furskins, undressed	6.2	6.3	4.2	4.6	5.1	3.3	2.7	3.0	3.
Chrome ore	4.4	6.3	6.8	7.3	7.8	13.7	10.9	14.1	6.
Mineral fuels and related materials		Negl.	Negl.	Negl.	1.2	2.8	0.7	7.5	<b>7</b> 6.
Chemicals	1.0	1.4	1.1	1.0	1.3	0.9	1.1	1.2	2 .
Basic manufactures 5	26.4	30.3	21.8	40.0	32.1	46.5	35.1	63.7	118.
Diamonds and other precious stones	1.4	3.5	6.8	10.8	11.0	13.4	11.2	13.5	17.
Platinum group metals 5	23.0	19.0	10.7	25.0	14.1	22.9	19.5	44.6	76.
Nonferrous base metals	0.3	1.0	3.0	2.2	5.3	8.0	2.1	1.9	17.
Miscellaneous manufactures	0.5	0.5	0.6	1.3	1.8	2.8	3.2	3.7	4.
Other	0.2	0.2	2.1	0.1	0.1	0.1	0.1	0.1	0.

<sup>&</sup>lt;sup>1</sup> Including data for Estonia, Latvia, and Lithuania.

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<sup>&</sup>lt;sup>2</sup> Exports are domestic exports only, excluding reexports, and are valued f.a.s.

<sup>&</sup>lt;sup>3</sup> The minor differences between the totals shown on this table and those shown on Table 37 are due to differences in definition.

<sup>&</sup>lt;sup>4</sup> General imports valued f.o.b. port of export.

<sup>&</sup>lt;sup>5</sup> Data may include unrefined metal.

Table 39 Trade of the United States with Eastern Europe, by Commodity

	1965	1966	1967	1968	1969	1970	1971	1972	1973
			]	Exports to	Eastern	Europe	1		
Total exports <sup>2</sup>	94.5	155.7	134.6	156.6	143.3	233.9	220.4	275.0	605.0
Food and beverages	40.0	75.3	60.7	78.7	49.4	71.7	111.9	100.2	334.6
Barley	2.5	1.6	3.8			4.2	3.3	5.1	11.4
Corn	5.8	23.6	24.7	38.1	29.7	15.8	47.3	32.5	63.9
Corn	7.9	7.9	12.4	16.5	15.2	33.8	32.8	39.9	163.5
Feedstuffs for animals	13.6	28.7	8.8	8.7			3.6		2.3
Grain sorghums	3.2	8.9	Negl.	1.6		9.4	19.5	15.0	74.2
Wheat		3.4	3.7	2.9	3.3	2.5	3.3	3.5	5.7
Tobacco and tobacco manufactures	2.3		26.4	35.0	32.0	59.1	43.8	87.6	137.4
Crude materials	22.6	34.8			9.6	10.1	16.5	46.1	55.9
Hides and skins, except furskins	6.3	14.6	6.1	5.5	4.0	12.8	8.4	15.3	20.3
Cotton, unmanufactured	2.2	10.2	6.6	18.6		15.0	11.7	16.1	48.7
Oilseeds, oil nuts, and kernels	10.5	3.9	8.3	7.1	10.3		4.9	2.1	6.1
Mineral fuels	2.4	2.5	1.1	2.2	5.8	29.3			13.6
Oils, fats, and waxes	12.1	5.9	4.1	4.2	1.4	13.0	10.1	9.0	13.6
Chemicals	3.6	5.4	9.6	5.2	7.5	12.7	9.5	11.9	
Inorganic chemicals	0.7	0.4	0.7	0.5	0.5	2.4	5.5	6.4	2.2
Basic manufactures	1.1	3.2	6.4	6.2	15.8	16.0	6.5	14.3	17.5
Machinery and transport equipment	5.6	20.5	19.2	18.0	23.9	24.3	26.1	40.5	65.8
Nonelectric machinery	4.5	14.9	15.5	14.1	20.3	18.9	19.5	33 . 1	54.8
Nonelectric machinery	1.0	4.4	3.1	3.5	3.1	4.4	5.1	5.4	7.5
Electric machinery and apparatus	0.1	1.1	0.5	0.4	0.5	1.0	1.5	2.0	3.8
Transport equipment	0.9	1.8	2.8	4.0	3.7	4.8	3.7	5.1	9.6
Miscellaneous manufactures	3.9	3.1	0.5	0.4	0.6	0.6	0.5	0.8	1.5
Other	ა. 9	3.1							
			I	mports fr	om East	ern Euroj	ре <sup>3</sup>		
Total imports 2	94.7	129.0	135.5	139.6	143.4	153.2	165.4	224.5	303.
Food, beverages, and tobacco	37.8	46.3	53.9	52.5	55.7	62.1	59.8	76.0	100.
Food, beverages, and tobacco	34.2	37.6	45.0	40.8	46.8	51.7	48.6	61.2	83.
Meat and meat preparations	7.2	8.6	6.7	7.9	7.9	4.9	4.6	5.8	7.
Crude materials	0.4	0.4	1.1	1.6	3.3	6.3	3.9	10.3	17.
Mineral fuels		0.3	0.1	0.1	Negl.	Negl.	0.2	0.2	Neg
Oils, fats, and waxes	0.2		6.7	7.4	6.1	6.9	7.7	13.8	17.
Chemicals	3.3	8.1		41.3	39.4	37.2	51.5	63.2	72.
Basic manufactures	25.4	33.2	34.5		7.0	7.0	7.5	13.9	15.
Glass and glassware	5.5	6.5	7.0	6.8		8.0	23.3	22.3	18.
Iron and steel	10.0	13.2	12.1	11.7	12.2			10.6	12
Metal manufactures	2.4	2.7	3.8	4.1	5.7	8.2	8.0		10.
Textiles	4.6	6.3	6.3	7.6	6.5	7.2	7.5	8.4	
Machinery and transport equipment	5.6	13.7	13.4	9.0	9.2	11.7	13.0	18.8	31.
Nonelectric machinery	3.5	11.1	10.9	6.6	6.4	7.6		8.6	16
Electric machinery and apparatus			0.5	0.5	0.7	1.2		2.0	3.
Transport equipment	2.2		2.0	1.9	2.2	2.9	3.8	8.2	11
transport equipment			18.4	18.9	20.9	23.6	24.0	35.6	55
Miscellaneous manufactures	11.0		2.3	3.0	3.2	4.0	4.2	6.0	7
Furniture	. 1.9		1.4	1.1	2.3			7.8	16
Clothing			6.1	5.0				10.5	18
Footwear	. 3.1		0.7	0.9				0.6	1.
Other	. 3.8	4.6	0.7	0.9	0.0	0.0	0.0		

<sup>&</sup>lt;sup>1</sup> Exports are domestic exports only, excluding reexports, and are valued f.a.s.

<sup>&</sup>lt;sup>2</sup> The minor differences between the totals shown on this table and those shown on Table 37 are due to differences in definition.

<sup>&</sup>lt;sup>3</sup> General imports valued f.o.b. port of export.

Table 40
Trade of the United States with China, by Commodity

	Ju, by (	Commodity	Million US
	1971	1972	1973
		Exports to Chin	1 <b>a</b> 1
Total exports		63.5	689.6
Wheat		35.3	277.7
Corn		23.8	132.4
Crude materials	••••		171.9
Soy beans		••••	43.4
Raw cotton			100.5
Metal scrap	••••		24.2
Oils, fats, and waxes	••••	 2,2	24.2 19.2
Chemicals	****		
Basic manufactures	••••	****	7.8
Machinery and transport equipment			9.1
Nonelectric machinery	****	2.2	68.8
Electric machinery and apparatus	••••	0.1	4.2
Transport equipment	••••	2.1	5.3
Other	••••		59.3
	****	Negl.	2.7
	Iı	mports from Chi	na <sup>2</sup>
Total imports	4.9	32.4	64.0
Food, beverages, and tobacco	1.5	4.3	6.6
Cassia	1.3	1.7	1.1
Crude materials	2.2	12.3	14.6
Animal hair	0.1	1.6	1.7
Bristles	1.9	6.7	5.1
Silk	0.1	2.4	
Chemicals	0.3	2.1	4.3
Basic manufactures	0.5	7.5	8.2
Cotton cloth	Negl.	1.7	21.0
Floor coverings	0.1	- • •	6.7
Tin		0.7	1.4
Miscellaneous manufactures	0.3	0.6	7.8
Antiques	0.3	6.1	11.5
Clothing		3.4	5.5
Other	Negl.	0.8	1.6
	0.2	0.1	1.9

<sup>1</sup> Exports are domestic only, excluding reexports, and are valued f.a.s.

		•		Billion US \$
OECD	1965	1970	1972	1973
United States	. 2.1	3.0	4.9	8.5
Japan	1.3	2.7	4.4	6.7
Spain European Community	0.2	0.4	0.7	1.02
France	0.9	1.6	2.5	3.4
Italy	0.6	1.2	1.8	2.1
Netherlands	0.2	0.3	0.5	$0.5^{2}$
United Kingdom	1.4	1.8	2.4	3.3
West Germany	1.0	2.0	2.9	5.1

<sup>&</sup>lt;sup>1</sup> Total cost of imported crude oil and petroleum products (on a f.o.b. basis) less earnings of exports of these items (on a c.i.f. basis).

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<sup>&</sup>lt;sup>2</sup> General imports. Imports are valued f.o.b. port of export.

<sup>&</sup>lt;sup>2</sup> Preliminary.

 $\begin{tabular}{ll} Table 42 \\ \begin{tabular}{ll} Direction of Soviet Foreign Trade \end{tabular} \label{table}$ 

				Comm	unist Co	ıntries			Non-Commu	inist Countrie	s
		Total Trade	Total	Eastern Europe	China	Other Asian	Other <sup>2</sup>	Total	Developed Countries	Less Developed Countries	Unspeci- fied <sup>3</sup>
1965	Exports	8 ,175	5,556	4,553	191	164	647	2,618	1 ,438	911	270
1300	Imports	8,058	5,610	4,673	226	119	593	2,448	1,601	845	2
1966	Exports	8,841	5,873	4,692	175	153	852	2,968	711, 1	886	370
1000	Imports	7,913	5,264	4,462	143	118	541	2,649	742, 1	904	4
1967	Exports	9,652	6,377	5,039	50	258	1,030	3,275	1 ,886	963	426
1307	Imports	8,537	5,945	5,093	57	129	667	2,591	1 ,782	805	4
1968	Exports	10,634	7,134	5,636	59	331	1,107	3,500	2,051	948	501
1500	Imports	9,410	6,367	5,644	37	139	548	3,043	2,144	885	14
1969	Exports	11,655	7,682	6,198	29	390	1,065	3,973	$^{2}$ , $^{230}$	1,169	574
1909	Imports	10 .327	6,696	6,011	29	143	512	3,631	2,495	1,119	17
1970	Exports	12,800	8,367	6,758	24	415	1,168	4,433	2,345	1,292	796
1970	Imports	11,732	7,636	6,634	22	154	827	4,095	2,780	1,299	16
1971	Exports	13,806	9,018	7,241	77	521	1,177	4,788	2,710	1 ,380	698
1971	Imports	12,480	8,177	7,257	76	160	684	4,302	2,860	1,413	30
1972	Exports	15,409	10,020	8,139	121	418	1,341	5,389	2,883	1,426	1 ,080
1914	Imports	16,097	10,307	9,301	134	183	690	5,789	4,095	1,669	25
1079	<del>-</del>	21 ,332	12,306	9,964	136	495	1,710	9,027	4,957	1,928	2,142
1973	Exports Imports	20,980	12,442	10,925	136	230	1,151	8,538	6,124	2,391	23

<sup>&</sup>lt;sup>1</sup> Official Soviet statistics. Exports and imports are f.o.b.

<sup>&</sup>lt;sup>2</sup> Including data for Yugoslavia, Mongolia, Cuba, and Albania.

<sup>3</sup> Including data for Hong Kong.

Table 43 Soviet Exports 1

Million US \$ 1965 1966 1967 1968 1969 1970 1971 1972 1973 Total exports.... 8,174 8,841 9,652 10,634 11,655 12,800 13,806 15,416 21,332 Machinery and equipment..... 1.635 1,838 2 035 2,301 2,623 2,7553,005 3,638 4,655 Complete plants..... 613 641 720  $1,083^{2}$ 819 961 N.A. 9122  $1.281^{2}$ Fuels, lubricants, and related materials..... 1,404 1,449 1,550 1,703 1,821 1,987 2,467 2.717 4.086 Coal and coke..... 384 358 351 340 408 488 527 583 Petroleum and petroleum products...... 998 1.064 1,156 1,306 1,367 1,470 1,831 2,014 3,244 Ores and concentrates..... 310 302 325 357 367 403 419 466 548 Iron ore..... 250 241 261 290 295 324 334 386 464 Base metals and manufactures..... 1,330 1.345 1,339 1,450 1.745 1.979 2.063 2.301 2.842 Ferrous metals..... 998 965 974 1,013 1,177 1,351 1,364 1,427 1,671 Rolled ferrous metals..... 716 692 703 723 846 961 952 989 1,090 Nonferrous metals..... 331 380 364 437 567 627 698 873 1,171 Aluminum...... 110 118 120 137 159 184 198 247 313 Chemicals..... 244 276 325 361 375 364 396 439 542 Wood and wood products..... 593 622 626 683 724 832 864 940 1,378 Lumber..... 312 307 282 292 306 333 352373 503 Textile raw materials and semimanufactures . . 421 460 451 479 402 437 455 584 696 Cotton fiber..... 334 367 373 403 323 372 399 526 631 Consumer goods..... 904 1.047 1,376 1,337 1,482 1,356 1,594 947 1.654 Food..... 664 786 1,087 1,033 1,177 1,019 1,240 530 1,135 270 231 450 382 497 399 602329 549 Other consumer goods..... 240 260 289 304 305 337 353 417 519 Other and unspecified.....

1,619

1,958

2,110

2,681

2,539

3,379

4,932

1,500

1,330

54

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<sup>1</sup> Official Soviet statistics. Exports are f.o.b.

<sup>&</sup>lt;sup>2</sup> The Soviet trade handbook no longer shows exports of complete plants as a seperate category under the heading of machinery and equipment but does include them under geographic distribution of exports of certain goods, a separate table.

<sup>3</sup> Excluding wheat flour.

Table 44
Soviet Imports 1

	1965	1966	1967	1968	1969	1970	1971	1972	1973
Total imports	8 ,058	7,912	8 ,536	9,410	10 ,326	11,731	12,479	16,105	20 ,980
Machinery and equipment	2,692	2,564	2,916	3,474	3,873	4,169	4,240	5,580	7,206
Transportation equipment	989	943	928	1,048	1,119	1,233	1,095	1,316	1,625
Fuels, lubricants, and related materials	198	184	188	177	203	228	326	466	701
Coal and coke	123	127	134	121	126	124	149	196	224
Petroleum and petroleum products	75	57	52	46	64	81	122	190	367
Ores and concentrates	315	300	313	188	224	302	336	350	104
Base metals and manufactures	389	307	355	452	554	691	750	944	1,450
Ferrous metals	314	249	295	376	475	593	661	836	1,325
Rolled ferrous metals	286	223	263	356	450	568	632	792	1,257
Nonferrous metals	75	58	59	76	78	98	89	107	125
Tin	21	16	18	21	23	29	14	14	17
Chemicals	373	396	465	532	588	618	703	868	953
Rubber and rubber products	198	206	182	172	193	191	154	144	213
Wood and wood products	150	152	187	195	218	248	259	287	338
Textile raw materials and semimanufactures	357	374	343	368	441	561	563	531	777
Cotton fiber	161	140	112	118	149	249	252	182	200
Wool fiber	99	117	88	109	117	120	113	122	371
Consumer goods	2,658	2,727	2,869	2,965	3.079	3,763	4,117	5,484	7,052
Food	1,513	1.446	1,244	1,168	1,188	1,562	1,562	2,453	3,703
Wheat and wheat flour	397	482	128	96	2	116	148	540	1,041
Other consumer goods	1,145	1,280	1,625	1,797	1.891	2,201	2,554	3,033	3,350
Other and unspecified	723	697	713	882	950	958	1 ,037	1,462	2,186

<sup>&</sup>lt;sup>1</sup> Official Soviet statistics. Imports are f.o.b.

Table 45

Direction of Chinese Foreign Trade 1

				Communis	st Countri	es		Non-Communist Countries					
		Total Trade	Total	Eastern Europe	USSR	Other <sup>2</sup>	Total	Developed Countries	Less Developed Countries	Hong Kong and Macao			
1965	Exports	2,035	650	95	225	330	1,385	575	455	355			
	Imports	1,845	515	110	190	215	1,330	920	405				
1966	Exports	2,210	585	130	145	310	1,625	715	510	5			
	Imports	2,035	505	140	175	190	1,530	1,140	385	400			
1967	Exports	1,945	485	110	55	320	1,460	635	515	5			
	Imports	950, 1	345	135	50	160	1,605	1,345	260	310			
1968	Exports	1,945	500	140	35	325	1,445	620	500	Negl.			
	Imports	1,820	340	135	60	145	1,480	1,250	230	325			
1969	Exports	2,030	490	145	30	315	1,540	685	515	Negl.			
	Imports	1,830	295	120	25	150	1,535	1,245	290	340			
1970	Exports	2,050	480	165	20	295	1,570	675	525	Negl. 370			
	Imports	2,240	380	190	25	165	1,860	1.555	300	570 5			
1971	Exports	2,415	585	195	75	315	1,830	810	575				
	Imports	305, 2	500	250	80	170	1,805	1,430	373 370	445 5			
1972	Exports	3,055	750	240	135	375	2,305	1,065	715	=			
	Imports	2,775	520	250	120	150	2,255	1,670	580	525 5			
1973³	Exports	4,640	950	285	135	530	3,690	1,780	1,110				
	Imports	4,740	625	250	135	240	4,115	3,420	685	800 10			

 $<sup>^{\</sup>rm 1}$  Rounded to the nearest US \$5 million. Exports are f.o.b. and imports are c.i.f.

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<sup>&</sup>lt;sup>2</sup> Including data for Yugoslavia, Mongolia, Cuba, and Albania.

<sup>&</sup>lt;sup>3</sup> Preliminary.

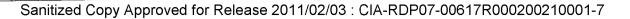
Table 46
Chinese Exports 1

		1969			1970			1971			1972 2	
	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist
Total	2,030	490	1 ,540	2,050	480	1,570	2,415	585	1 ,830	3 ,055	750	0 205
Foodstuffs	615	80	535	645	90	555	740	140	600	950		2,305
Animals, meat, and fish	210	25	185	215	20	195	275	35	240	335	200	750
Grains	115	30	85	110	30	80	95	30	65		45	290
Fruits and vegetables	175	20	155	170	25	145	155	30 30		150	75	75
Crude materials, fuels, and						110	100	30	125	165	30	135
edible oils	450	65	385	430	60	370	475	90	385	610	115	495
Oilseeds	75	••••	75	65		65	15		15	15		
Textile fibers	120	10	110	100	10	90	120	10	110	210	15	15
Crude animal materials	130	35	95	115	35	80	105	25	80	120	25	195
Chemicals	90	25	65	105	25	80	130	30	100	155		95
Manufactures	820	320	500	855	300	555	1,055	320	735	1,315	45	110
Textile yarn and fabric	310	75	235	340	80	260	325	80	735 245	440	375	940
Clothing	195	105	90	155	85	70	155	95	60		115	325
Iron and steel	35	25	10	40	25	15	65	25		180	100	80
Nonferrous metals	35	10	25	25	10	15	45	25 10	40	60	25	35
Other	55		55	15	5	10	45 15		35	30	10	20
				10	U	10	19	5	10	25	15	10

 $<sup>^{\</sup>rm 1}$  Data are rounded to the nearest \$5 million. Exports are f.o.b.

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<sup>&</sup>lt;sup>2</sup> Preliminary.



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Million US \$

Table 47
Chinese Imports 1

		1969			1970			1971			1972 <sup>2</sup>	
	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist
Total	1.830	295	1,535	2,240	380	1 ,860	2 ,305	500	1 ,805	2 ,775	520	2,255
Foodstuffs	350	70	280	355	70	285	290	70	220	450	30	420
Grains	260		260	280		280	205		205	345		345
Crude materials, fuels, and												
edible oils	310	55	255	370	90	280	385	75	310	520	80	440
Rubber	145		145	80		80	55	••••	55	65		65
Textile fibers	90		90	110		110	140		140	195	••••	195
Chemicals	310	5	305	330	10	320	325	20	305	355	25	330
Fertilizer	205		205	230		230	200		200	190	5	185
Manufactures	850	165	685	1,175	210	965	1,295	325	970	1,435	375	1 ,060
Textile yarn and fabric	30		30	45		45	40		40	40	••••	40
Iron and steel	275	20	255	405	35	370	465	45	420	505	45	460
Nonferrous metals	225	5	220	210	10	200	150	10	140	225	10	215
Machinery and equipment.	240	130	110	395	140	255	505	230	275	525	265	260
Other	10	5	5	10		10	10	10	Negl.	15	10	5

<sup>&</sup>lt;sup>1</sup> Data are rounded to the nearest \$5 million. Imports are c.i.f.

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<sup>&</sup>lt;sup>2</sup> Preliminary.

Table 48

Direction of East European Foreign Trade 1

				Cor	mmunist C	ountries		Non	-Communist (	Countries
		Total Trade	Total	USSR	Eastern Europe	Far East <sup>2</sup>	Other <sup>3</sup>	Total	Developed Countries	Less Developed Countries
1965	Exports	11 ,773	8,418	4,692	3,172	159	394	3,354	2,392	963
	Imports	11,598	8,107	4,436	3,112	147	412	3,490	2,626	865
1966	Exports	306, 12	8,541	4,537	3,263	222	517	3,766	2,697	1,069
	Imports	702, 12	8,586	4,710	3,265	173	438	4,115	3,178	937
1967	Exports	13,402	9,324	5,105	3,534	265	420	4,076	2,890	1,186
	Imports	13 ,497	9,178	5,083	3,537	148	412	4,320	3,409	911
1968	Exports	14,527	10,332	5,641	3,871	303	515	4,194	2,991	1,204
	Imports	517, 14	10,050	5,559	3,876	181	435	4,467	3,492	974
1969	Exports	16,125	11,220	6,059	4,276	300	582	4,904	3,535	1,370
	Imports	16,045	11,081	6,204	4,246	200	430	4,964	3,896	1,068
1970	Exports	18,092	12,545	6,610	953, 4	331	647	5,547	4,059	1,488
	Imports	18,446	12,500	6,803	909, 4	232	556	5,945	4,751	1,195
1971	Exports	912, 19	13,834	7,284	5,427	387	736	6,078	4,475	1,603
	Imports	20,219	13,688	7,297	5,472	254	664	6,531	5,318	1,213
1972	Exports	24,546	17,197	9,335	6,678	411	773	7,349	5,371	2,578
	Imports	24,235	16,011	8,222	6,770	349	670	8,224	6,600	1,624
1973	Exports	32 ,125 4	N.A.	N.Ą.	N.A.	N.A.	N.A.	Ń.A.	Ń.A.	N.A.
	Imports	32 ,831 <sup>4</sup>	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

<sup>&</sup>lt;sup>1</sup> Official East European statistics. Exports are on an f.o.b. basis. Imports are f.o.b. except for Hungary, which is on a c.i.f. basis. Romania does not indicate whether imports are f.o.b. or c.i.f.

<sup>&</sup>lt;sup>2</sup> Including data for China, North Korea, and North Vietnam.

<sup>&</sup>lt;sup>3</sup> Including data for Albania, Cuba, Mongolia, Yugoslavia, and unspecified trade.

<sup>&</sup>lt;sup>4</sup> Preliminary.

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Table 49

East European Exports, by Country <sup>1</sup>

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1,458 772 305 223 202 2,864 977 887 526 508	1968  1,615  894 311 218 205  3,005  1,008 909 555 548	1969 1,794 980 377 243 199 3,319 1,124 934 676 664	1970 2,004 1,078 431 260 240 3,792 1,222 1,213 746	1971 2,182 1,196 448 268 248 4,180 1,324 1,335	1972 2,627 1,478 531 310 270 4,915	1973 <sup>2</sup> 3 ,295 N.A N.A N.A 1,976
772 305 223 202 <b>2,864</b> 977 887 526 508	894 311 218 205 3,005 1,008 909 555	980 377 243 199 3,319 1,124 934 676	1,078 431 260 240 3,792 1,222 1,213 746	1,196 448 268 248 4,180	1,478 531 310 270 4,915	N.A N.A N.A N.A
772 305 223 202 <b>2,864</b> 977 887 526 508	894 311 218 205 3,005 1,008 909 555	980 377 243 199 3,319 1,124 934 676	1,078 431 260 240 3,792 1,222 1,213 746	1,196 448 268 248 4,180	1,478 531 310 270 4,915	N.A N.A N.A N.A
305 223 202 <b>2,864</b> 977 887 526 508	311 218 205 3,005 1,008 909 555	377 243 199 3 ,319 1 ,124 934 676	431 260 240 3,792 1,222 1,213 746	448 268 248 4,180	531 310 270 4,915 1,668	N.A N.A N.A
305 223 202 <b>2,864</b> 977 887 526 508	311 218 205 3,005 1,008 909 555	377 243 199 3 ,319 1 ,124 934 676	431 260 240 3,792 1,222 1,213 746	448 268 248 4,180	531 310 270 4,915 1,668	N.A N.A N.A
223 202 2,864 977 887 526 508	218 205 3,005 1,008 909 555	243 199 3,319 1,124 934 676	260 240 3,792 1,222 1,213 746	268 248 4,180 1,324	310 270 4,915 1,668	N.A N.A 6,479
202 2,864 977 887 526 508	205 3,005 1,008 909 555	199 3 ,319 1 ,124 934 676	240 3,792 1,222 1,213 746	248 4,180 1,324	270 4,915 1,668	N.A 6,479
977 887 526 508	3,005 1,008 909 555	3 ,319 1 ,124 934 676	3,792 1,222 1,213 746	4,180 1,324	4,915 1,668	6 ,479
977 887 526 508	1,008 909 555	1,124 934 676	1 ,222 1 ,213 746	1 ,324	1 ,668	
977 887 526 508	1,008 909 555	1,124 934 676	1 ,222 1 ,213 746	1 ,324	1 ,668	
887 526 508	909 555	934 676	1,213 746	,		1 ,976
887 526 508	909 555	934 676	1,213 746	,		1,976
526 508	555	676	746	1,335	1 500	
508					1,590	2,082
508		664		820	929	N.A
			726	829	952	N.A
3 ,456						
0,400	3,791	4.153	4,581	5,076	6,184	7,54
	,	,	,		,	ŕ
1,408	1,567	1,658	1,742	1,938	2,485	$^{2},850$
999	1,128	1,152	1,386	1,565	1,904	2,366
659	697	908	982	1,052	1,170	N.A
326	360	402	410	427	514	N.A
701, 1	1 ,789	2,084	2,317	2,500	3,291	4,594
613	674	721	790	873	1,188	1,53
189	512	620	648	743	967	1,40
376	362	456	558	549	741	N.A
353	358	464	536	577	798	N.A
2,527	2,858	3,142	3,548	3,872	4,927	6,43
902	1,042	1,121	1,251	1,387	1,816	2,08
590	706	810	882	901	1,154	1,63
692	744	790	962	1,099	1,397	2,01
764	821	894	1,062	1,210	1,511	N.A
			,			
1,395	1.469	1,633	1,851	2,101	2,599	3,78
,	, -	, -	,	•	•	•
433	456	455	529	566	700	N.A
265	305	383	395	434	530	N.A
			550	669	826	N.A
413						N.A
	902 590 692 764 1,395	902 1,042 590 706 692 744 764 821 1,395 1,469 433 456 265 305 413 415	902 1,042 1,121 590 706 810 692 744 790 764 821 894 1,395 1,469 1,633 433 456 455 265 305 383 413 415 462	902 1,042 1,121 1,251 590 706 810 882 692 744 790 962 764 821 894 1,062 1,395 1,469 1,633 1,851 433 456 455 529 265 305 383 395 413 415 462 550	902 1,042 1,121 1,251 1,387 590 706 810 882 901 692 744 790 962 1,099 764 821 894 1,062 1,210 1,395 1,469 1,633 1,851 2,101 433 456 455 529 566 265 305 383 395 434 413 415 462 550 669	902 1,042 1,121 1,251 1,387 1,816 590 706 810 882 901 1,154 692 744 790 962 1,099 1,397 764 821 894 1,062 1,210 1,511  1,395 1,469 1,633 1,851 2,101 2,599  433 456 455 529 566 700 265 305 383 395 434 530 413 415 462 550 669 826

Domestic currency converted into US dollars at the exchange rate prevailing at time of transactions. Exports are on an f.o.b. basis.

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<sup>&</sup>lt;sup>2</sup> Official East European statistics.

<sup>&</sup>lt;sup>3</sup> Except for 1973, data are from OECD, Trade by Commodity, Series C, and Department of Commerce, Value Series.

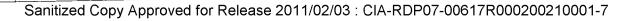
Table 50

East European Imports, by Country 1

				•	•			Mil	lion US \$
	1965	1966	1967	1968	1969	1970	1971	1972	1973 ²
Bulgaria									
Total	1,178	1 ,478	1,572	1,782	1 740	1 001	0		
Of which:	1,110	1,410	1,012	1,702	1 ,749	1,831	2,120	2,567	3 ,254
USSR	589	706	783	016	07.4				
Eastern Europe	236	270	323	916	974	955	1,108	1,341	N.A.
Developed Countries	242	382	323	348	362	372	459	629	N.A.
OECD3	222	359		305	239	324	333	349	N.A.
Czechoslovakia	222	309	334	295	264	329	323	348	N.A.
Total	2,673	0.796	0.000						
Of which:	2,013	2 ,736	2,680	3 ,077	3 ,294	3 ,695	4,010	4,662	6,304
USSR	955	915	065	1 000					
Eastern Europe	851	826	965	1,036	1,105	1,209	1,358	1,548	1,890
Developed Countries	487	562	835	1,028	1,104	1,123	1,185	1 ,488	2,064
OECD3	449		522	631	689	880	966	1,056	N.A.
East Germany	449	522	472	548	634	786	916	1,000	N.A.
Total	2,810	9 915	0.050						
Of which:	4,010	3,215	3 ,279	3 ,393	4,124	4 ,847	4 ,981	5 ,905	7,876
USSR	1,205	1 204	1 410						
Eastern Europe	693	1,384	1,418	1,493	1,744	1,945	1,894	2,069	2,489
Developed Countries		775	821	924	1,104	1,246	1 ,339	1,641	2,334
OECD3	619	756	727	682	962	1,267	1,334	1,542	N.A.
Hungary	295	356	360	307	347	439	504	636	N.A.
Total	1 200								
Of which:	1,520	1,566	1,775	1 ,803	1,928	2,505	2,990	3,154	4,076
USSR	***								,
Eastern Europe	553	519	599	647	716	832	1,021	1,094	1,389
Davidened Count	415	449	542	538	534	726	860	934	1,057
Developed Countries	381	353	401	397	434	673	790	851	N.A.
OECD3	294	329	382	386	431	628	743	832	N.A.
									11.11.
Total	340, 2	2,494	2,645	2,853	3,210	3,608	4,038	5 ,330	7,862
Of which:						,	- ,000	0,000	,002
USSR	728	792	921	1,011	1,200	1,361	1,425	1,591	1,916
Eastern Europe	706	702	727	727	806	1,000	1,154	1,491	1,910
Developed Countries	548	679	728	802	861	901	1,075	1,766	,
OECD3	487	607	713	766	829	893	1,075	1,700	3,346
lomania					020	000	1,007	1,079	N.A.
Total	1,077	1,213	1,546	1,609	1,740	1 ,960	2,103	0 010	D 470
Of which:		•	, .	- ,000	1,,,10	1,500	2,103	2,616	3,459
USSR	406	394	396	427	465	501	405	550	
Eastern Europe	210	244	290	310	337	441	485	579	N.A.
Developed Countries	348	446	708	674	712		480	587	N.A.
OECD3	320								N.A.
OECD3		403	629	624	642	756 706	815 757	1 ,045 990	N.A

Domestic currency converted into US dollars at the exchange rate prevailing at time of transactions. Imports are f.o.b. except for Hungary, which is on a c.i.f. basis. Romania does not indicate whether imports are f.o.b. or c.i.f. 2 Official East European statistics.

<sup>3</sup> Except for 1973, data are from OECD, Trade by Commodity, Series C, and Department of Commerce, Value Series.



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Table 51
Yugoslav Foreign Trade

Million US \$

	1965	1966	1967	1968	1969	1970	1971	1972	1973
					Exports				
Total	1 ,094	1 ,225	1 ,253	1 ,265	1 ,475	1 ,680	1 ,814	2 ,237	2 ,853
Of which: USSR	188	194	219	207	206	242	267	329	409
Eastern Europe	270	247	227	220	232	276	375	442	506
Developed Countries	438	557	608	609	780	894	899	1,030	N.A
OECD	466	593	646	656	820	940	960	1 ,096	N.A
					Imports				
Total	1,289	1 ,576	1 ,707	1 ,797	2 ,135	2 ,874	3 ,253	3 ,227	4 ,51
Of which:									401
USSR	108	147	164	188	170	193	281	283	40'
Eastern Europe	262	345	272	300	339	395	480	497	683
Developed Countries	724	863	1,052	1,125	1 ,338	1,936	2,113	2,049	N.A
OECD	738	884	1,074	1,146	1 ,377	1,976	2,136	2,079	N.A

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Table 52

Exports by Selected Non-Communist Countries 1

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	. 126,000	139 ,000	148,000	166 ,000	192 ,000	222,000	248 ,000	295 ,000	403 ,000
United States 2		29,490	31,030	34,063	37,332	42,659	43,549	49,219	70 ,798
Australia		3,171	3,478	3,526	4,220	4,770	5,214	6,457	9,549
Canada		9,954	11,977	13,070	14,311	16,751	18,373	21,076	26,213
Japan	oo	9,776	10,442	12,971	15,990	19,318	24,028	28,591	36,982
Spain	´	1,254	1,385	1,589	1,901	2,386	2,937	3,791	5,382
Sweden		4,266	4,527	4,910	5,695	6,795	7,478	8,769	12,184
Switzerland		3,275	3,498	3,968	4,627	5,131	5,740	6,815	9,477
European Community		70,600	74 ,200	83 ,400	97 ,800	113,000	129,000	155 ,000	212,000
Belgium-Luxembourg	-	6,831	7,083	8,171	10,089	11,600	12,726	16,151	22,417
Denmark	*	2,454	2,539	2,639	3,018	3,355	3,688	4,415	6,248
France		10,985	11,550	12,906	15,301	18,104	20,751	26,451	36,659
Ireland		684	790	873	971	1,120	1,316	1,605	2,135
Italy		8,038	8,706	10,185	11,729	13,206	15,116	18,548	22,224
Netherlands		6,759	7,313	8,374	10,002	11,773	13,931	16,782	24,072
		14,713	14,454	15,443	17,614	19,351	22,333	24 ,345	30,535
United Kingdom	'	20,135	21,736	24,843	29,053	34,192	38,944	46,698	67,502
West Germany	. 17,093	20,130	21,100	21,010	20,000	01,102	00,011	20,000	,
Other Countries	. 637	621	724	830	934	1,009	852	1,287	1,805
Algeria				1,368	1,612	1,773	1,740	1,941	N.A.
Argentina		1,593	1,464	1,881	2,311	2,739	2,904	3,991	6,198
Brazil		1,741	1,654	937		1,247	962	855	1,231
Chile		878	910		1 ,069 605	736	686	743	1,523
Colombia		508	510	558	745	762	789	825	1,020
$\mathbf{Egypt}$		606	566	622			2,871	3,478	N.A
Hong Kong		1 ,323	1,527	1,744	2,177	2,514	2,061	2,401	2,942
India		1 ,577	1,612	1,760	1,835	2,026	1,277	1,534	N.A
Indonesia		679	665	731	854	1,161			N.A
Iran		1 ,309	1,929	1,879	2,099	2,623	3,825	4,746	N.A
Iraq		934	822	1 ,039	1,046	1,099	1,538	1,1013	
Israel		503	555	640	729	779	958	1,148	1,444
Kuwait		1 ,343	1,356		1,540	1,655	2,502	2,983	N.A
Libya		1,002		•	2,168	2,366	2,684	2,308	N.A
Malaysia	. 1,236	1,256	1,217	1 ,347	1,651	1,687	1,636	1,716	2,95
Mexico	. 1,120	1,199	1,136		1,430	1,402	1,501	1,861	N.A
Nigeria	. 751	795		591	891	1,240		2,146	3,384
Pakistan	. 528	601	645		682	723		737	961
Peru	. 666	763			863			943	N.A
Philippines	. 768	828	822	857	855	,		1,105	1 ,788
Saudi Arabia	. 1,395	1,650	785, 1	1 ,945	2,115	2,430	3,851	5,500	N.A
Singapore	. 981	1,102	1,140	1,271	1,549	1,554	1,755	2,181	3,60
South Africa 4	. 1,500	711, 1	1 ,933	2,135	2,171	2,186	•	2,674	3,48
South Korea	175	250	320	455	622	835	1 ,068	1,624	N.A
Taiwan		536	641	789	1,049	1,428	1 ,998	2,916	4 ,37
Thailand		678	681	658	708	710	831	1,081	1,58
Venezuela		2,398	2,533	2,606	2,666	2,753	3,370	3,797	N.A
Zaire	*	,		505	645	735	695	690	N.A
Zambia			658	762	1,073	1,001	679	758	N.A

<sup>1</sup> Exports are f.o.b.

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<sup>&</sup>lt;sup>2</sup> Excluding Department of Defense shipments.

<sup>4</sup> Including data for Botswana, Lesotho, Swaziland, and the Territory of South-West Africa.

Table 53

Imports by Selected Non-Communist Countries 1

								Mi	illion US \$
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	134,000	148 ,000	156 ,000	175 ,000	201,000	231,000	257 ,000	306,000	421,000
United States	23,185	27,744	28,745	35,319	38,314	42,429	48,342	58,862	73,199
Australia	3,763	3,612	3,924	4,366	4,538	5,055	5,226	5,130	73,199
Canada	8,687	10,076	10,858	12,298	14,003	14,355	16,635	•	
Japan	8,176	9,522	11,663	12,988	15,003	18,881	10,033	20,163	24,933
Spain	3,004	3,578	3,455	3,497	4,198	4,714	4,939	23,471	38 ,347
Sweden	4,377	4,582	4,701	5,126	5,909	7,007	7,082	6,732	9,521
Switzerland	3,697	3,944	4,129	4,514	5,285	6,485	7,082	8,110	10,625
European Community	69 ,200	74,400	77,300	85,600	101,000	117,000	130,000	8,465	11,614
Belgium-Luxembourg	6,501	7,182	7,287	8,396	101,000		,	155,000	216,000
Denmark	2,823	3,003	3,154	3,235		11,413	12,900	15 ,489	21,947
France	10,386	11,859	12,444	,	3,812	4,406	4,614	5,069	7,682
Ireland	1,041	1,043	1,085	14,019	17,501	19,132	21 ,274	27,002	37,728
Italy	7,378	8,589		1,239	1,473	1,622	1 ,834	2,107	$^{2}$ ,736
Netherlands	7,378		9,827	10,286	12,467	14,969	15,980	19,282	27,796
United Kingdom		8,027	8,371	9 ,338	11,036	13,426	15,401	17,520	24,736
West Germany	16,104	16,659	17,793	18,953	19,956	21,724	23,922	27,859	38,847
Other Countries	17,473	18,023	17,352	20,151	24 ,927	29,815	34,256	40,187	54,552
Algeria	671	639	639	815	1,009	1 057	1 001		
Argentina	1,199	1,124	1,096	1,169	,	1,257	1,221	1,472	2,342
Brazil	1,096	1,496	•	,	1,576	1,694	1,868	1,905	N.A.
Chile	604	751	1,667 $722$	2,132	2,265	2,849	3 ,700	4,783	6,855
Colombia	454	674	497	743	907	931	980	941	N.A.
Egypt	879	1,071	792	643	686	755	857	836	N.A.
Hong Kong	1,569	1,767	1,818	666	638	785	919	877	905
India	$\frac{1,305}{2,924}$	2,731	,	2,058	2,457	2,905	3,387	3,901	5,130
Indonesia	695	527	$2,807 \\ 649$	2,509	2,213	2,125	2,421	2,263	3 ,006
Iran	860	930		708	781	1,002	1,110	1,458	N.A.
Iraq	455		1,119	1,386	1,528	1,658	1,871	2,410	3,441
Israel	836	493	424	405	440	509	694	713	880
Kuwait		838	778	1,121	1,331	1,462	1,883	1,983	2,935
Libya	378	463	593	611	646	625	650	797	980
Malaysia	320	405	476	645	676	554	712	1,104	N.A.
	1,096	1,104	1,086	1,160	1,178	1,412	1,435	1,638	2,393
Mexico	1,560	1,605	1,746	1,960	2,078	2,461	2,407	2,932	3;821
Nigeria	770	718	626	539	696	1 ,059	1,506	1,505	1 ,876
Pakistan	1 ,047	900	1,101	996	1,035	1,151	917	705	981
Peru	744	805	818	630	604	603	748	791	N.A.
Philippines	894	957	1,172	1,280	1,254	1,210	1,326	1,366	1,773
Saudi Arabia	506	592	574	562	738	693	806	N.A.	N.A.
Singapore	1,244	1,328	1,440	1,661	2,040	2,461	2,830	3,383	5,063
South Marie	2,705	2,396	2,782	2,790	3,188	3,843	4,369	3,921	5,239
South Korea	463	716	996	1,463	1,824	1,984	2,394	2,522	3,980
Taiwan	507	597	764	895	1,208	1,528	1,849	2,520	3,797
Thailand	735	884	1,060	1,150	1,242	1,293	1,288	1,484	1 ,850
Venezuela	1,518	1,474	1,530	1,773	1,819	1,994	2,301	2,435	N.A.
Zaire	305	326	347	310	410	533	650	643	N.A.
Zambia	375	460	575	609	583	638	746	754	670

<sup>1</sup> Imports are c.i.f.

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<sup>&</sup>lt;sup>2</sup> Including data of Botswana, Lesotho, Swaziland, and the Territory of South-West Africa.

Table 54

Trade Balance of Selected Non-Communist Countries

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	-7,570	-8,840	-7,160	-8,940	-9,360	-9,540	-8,940	-11,200	-17,400
United States	3,557	1,746	2,285	-1,256	-982	230	-4,793	-9,643	-2,401
Australia	758	-441	-446	-840	-318	-285	-12	1 ,327	1,891
Canada	-216	-122	1,119	772	308	2,396	738, 1	913	1,280
Japan	283	254	-1,221	-17	966	437	4,311	5,120	-1,365
Spain	-2,037	-2,324	-2,070	-1,908	-2,297	-2 , $328$	-2,002	-2,941	-4,139
Sweden	-406	-316	-174	-216	-214	-212	396	659	1,559
Switzerland	-737	-669	-631	-546	-658	-1,354	-1,479	-1,650	-2,137
European Community	-4,450	-3,790	-3,140	-2,180	-3,420	-3,810	-1,380	480	-4,230
Belgium-Luxembourg	-107	-351	-204	-225	68	187	-174	662	470
Denmark	-503	549	-615	-596	-794	-1,051	-926	-654	-1,434
France	-207	-874	-894	-1,113	-2,200	-1,028	-523	551	-1,069
Ireland	-422	-359	-295	-366	-502	-502	-518	-502	-601
Italy	-178	-551	-1,121	-101	-738	-1,763	-864	-734	-5,572
Netherlands		-1,268	-1,058	964	-1,034	-1,653	-1,470	-738	-664
United Kingdom	,	-1,946	-3,339	-3,510	-2,342	-2,373	-1,589	-3,514	-8,312
West Germany	420	2,112	4,384	4,692	4,126	4 ,377	4,688	6,511	12,950
Other Countries	120	-,	-,	-,	- ,	,	,	,	,
Algeria	-34	-18	85	15	-75	248	-369	185	-537
Argentina	294	469	368	199	36	79	-128	36	N.A.
Brazil	500	245	-13	-251	46	-110	-796	-792	657
Chile	81	127	188	194	162	316	-18	-86	N.A.
Colombia	85	-166	13	-85	-81	19	-171	-93	N.A.
	-274	<b>465</b>	-226	44	107	-23	-130	-52	214
Egypt	-274 $-426$	-444	-220 $-291$	-314	280	-391	-516	-423	N.A.
Hong Kong India		-1,154	-1,195	-749	378	<b>-99</b>	-360	138	-64
	13	152	16	23	73	159	167	76	N.A.
Indonesia		379	810	493	571	697	1,954	2,336	N.A.
Iran		441	398	634	606	590	844	388	N.A.
Iraq		-335	-223	-481	-602	-683	-925	-835	-1,491
Israel		-333 880	-223 763	827	-002 894	1,030	1,852	2,186	N.A.
Kuwait			700	1,222	1,492	1,812	1,972	1,204	N.A.
Libya		597 152	131	187	473	275	201	78	558
Malaysia			-610	-706	-648	-1,059	-906	-1,071	N.A.
Mexico		-406		-700 52	-048 195	181	305	641	1,508
Nigeria		77	51		-353	-428	-251	32	-20
Pakistan		-299	-456 44	$-249 \\ 235$	259	-423 441	144	152	N.A.
Peru		-42		∠33 -423	-399	-148	198	-261	15
Philippines		-129	-350				3,045	N.A.	N.A.
Saudi Arabia		1 ,058	1,211	1,383	1,377	1,737 $-907$	-3,045 $-1,075$	-1,202	-1,458
Singapore		226	-300	-390 e = =	-491	-907 $-1,657$	-1,075 $-2,156$	-1,202 $-1,247$	-1,456
South Africa 1		-685	-849	-655	-1,017		-2,130 $-1,326$	-1,247 $-898$	N.A.
South Korea		466	-676	-1,008	-1,202	-1,149	•	-898 396	581
Taiwan		61	123	106	-159	-100	149		-266
Thailand			-379	-492	-534	583	-457	-403	
Venezuela			1 ,003	833	847	759	1,069	1,362	N.A.
Zaire			291	195	235	202	45	47	N.A.
Zambia	. 158	231	83	153	490	363	-67	4	N.A.

<sup>&</sup>lt;sup>1</sup> Including data for Botswana, Lesotho, Swaziland, and the Territory of South-West Africa.

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Table 55

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	1955–67	1968	1969	1970	1971	1972	1973	1968-73	1955-73
`otal	24 ,815	2,195	2 ,305	3 ,065	3,105	3,270	4,325	18,265	43 ,080
Non-Communist Countries	19,955	1,600	1,780	1,970	2,120	2.345	2,345	12,160	32,115
United States 2	16,205	1,100	1,125	1,440	1,455	1,440	1,435	7,995	24,200
Western Europe	3,145	475	555	490	540	760	830	3,650	6,795
United Kingdom	1,595	175	225	190	170	145	190	1,095	2,690
France	760	175	215	150	150	315	445	1,450	2,210
West Germany	285	60	40	80	95	145	15	435	720
Italy	170	30	15	30	55	55	115	300	470
Belgium	105	15	15	10	20	5	20	85	190
Switzerland	105	Negl.	5	20	15	35	10	85	190
Netherlands	20	5	20	5	5	45	30	110	130
Spain	20	10	10	5	15	10	5	55	75
Other	85	5	10	Negl.	15	5	Negl.	35	120
Other	605	25	100	40	125	145	80	515	1,120
Communist Countries	4 ,860	595	525	1,095	985	925	1,980	6,105	10,965
USSR	4,075	505	450	995	835	790	1,855	5,430	9,505
China	150	30	25	25	65	75	70	290	440
Eastern Europe	635	60	50	75	85	60	55	385	1,020

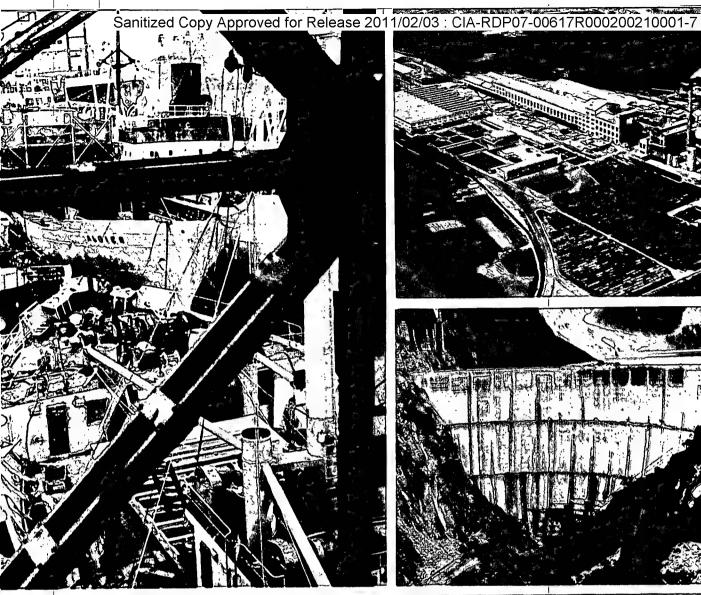
Arms Exports to the Less Developed Countries 1

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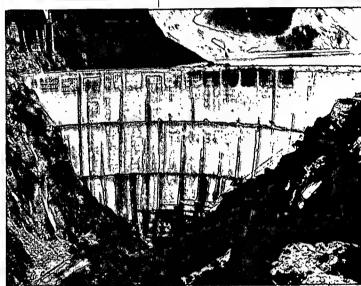
<sup>1</sup> Exports include military sales and down payments, as well as military aid. Data have been rounded to the nearest \$5 million.

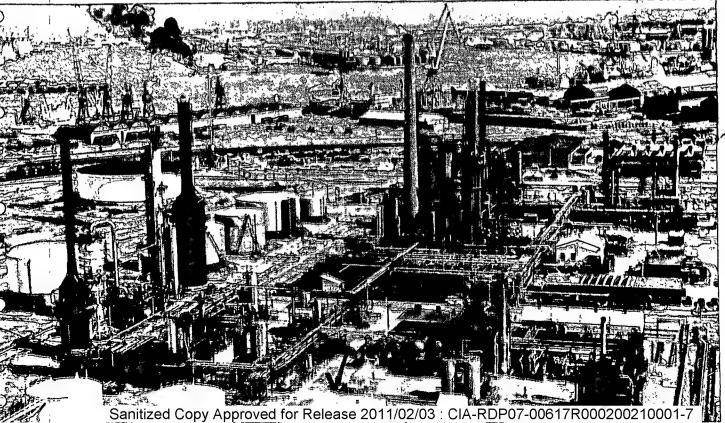
<sup>&</sup>lt;sup>2</sup> Data are for fiscal years.











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Table 56

Total Gross Official Bilateral Capital Flows from Developed Countries to Less Developed Countries, by Donor

Million US \$

	1954-72	1954-66	1967–72	1967	1968	1969	1970	1971	1972
Total official bilateral flows	*108, 111	*104, 60	51 ,697*	ź ,387*	7 ,466*	7 ,986*	8 ,555*	9 ,992*	*110,311
Development Assistance Committee <sup>2</sup> .	105,391	56 ,999	48,392	6,897	6,981	7,496	8,035	9,292	9,691
United States	57,793	35,585	22,208	3,804	3,775	3,533	3,510	4,000	3,586
France	16,068	9,742	6,326	828	913	990	1,039	1,118	1,438
United Kingdom	7,265	4 ,098	3,167	508	458	430	487	605	679
West Germany		3,096	4,540	611	643	676	718	897	995
Japan 3	6,301	1,001	5,300	288	334 4	936 5	1,177	1,283	1,282
Other 6	10,328	3,477	6,851	858	858	931	1,104	1,389	1,711
Communist Countries	410*	3,105*	₹305, 🛭	490*	485*	490*	520*	700*	620*
USSR	4,145*	2,205*	1,940*	295*	295*	320*	335*	385*	310*
Eastern Europe	1,255*	560*	695*	115*	120*	100*	120*	150*	90*
China	1,010*	340*	670*	80*	70*	70*	65*	165*	220*

<sup>&</sup>lt;sup>1</sup> Total gross official capital flows include grants (less reparation and indemnification payments); gross loans with maturities of five years or more (Development Assistance Committee (DAC) member flows include gross loans with maturities of one to five years for the period 1965–72, but these amount to less than 4% of the total for that period); and net grant-like flows (loans repayable in recipients' currencies and transfers of resources through sales for recipients' currencies).

<sup>&</sup>lt;sup>2</sup> Members of the Organization for Economic Cooperation and Development.

<sup>&</sup>lt;sup>3</sup> Data for the period 1954-68 exclude Japanese Eximbank and Overseas Economic Cooperation Fund supplier credits.

<sup>&</sup>lt;sup>4</sup> Including reparation and indemnification payments of US \$46 million.

 $<sup>^{5}</sup>$  Including reparation and indemnification payments of US \$41 million.

<sup>&</sup>lt;sup>6</sup> Including Australia, Austria, Belgium, Canada, Denmark, Italy, Norway, the Netherlands, Portugal, Sweden, and Switzerland. Disbursements by all donors to Yugoslavia are excluded.

Total Gross Official Bilateral Capital Flows to Less Developed Countries,1 by Recipient, 1954-72

			Communis	t Countries			pment Assi ttee Memb	
	Total	Total	USSR	Eastern Europe	China	Total	United States	Other 3
Total	*108, 111	6,410*	4 ,145*	1 ,255*	1 ,010*	105 ,391	57 ,793	47 ,598
Africa	24,130*	1,030*	460*	130*	440*	23,100	4,555	18 ,545
Algeria	4,458*	195*	140*	20*	35*	4,263	190	4,073
Guinea	325*	175*	90*	30*	55*	150	99	51
Other	19,347*	660*	230*	80*	350*	18,687	4,266	14,421
East Asia	23 ,027*	455*	140*	165*	150*	22,572	15,924	6,648
Indonesia	4,039*	310*	110*	155*	45*	3,729	1,565	2,164
South Korea	5,393					5,393	4,433	960
South Vietnam	5,715					5,715	5,511	204
Other	7,880*	145*	30*	10*	105*	7,735	4,415	3,320
Latin America	* 601, 17	235*	65*	155*	15*	17,366	12,012	5 ,354
Brazil	4,049*	140*	20*	120*	****	3 ,909	3,188	721
Chile	1,719*	35*	10*	10*	15*	1,684	1,349	335
Other	*833, 11	60*	35*	25*		11,773	7,475	4,298
Middle East and South Asia	*300, 36	4,675*	3,475*	800*	400*	31,625	21,273	352, 10
Afghanistan	1,166*	630*	595*	10*	25*	536	321	215
Egypt	2,792*	1,085*	795*	250*	40*	1,707	1,267	440
India	14,317*	1,215*	1 ,000*	215*		13,102	8,715	4,387
Iran	1,938*	475*	380*	95*		1,463	1,043	420
Iraq	330*	245*	170*	75*	••••	85	53	32
Pakistan	6 ,098*	180*	50*	15*	115*	5,918	4,183	1,735
Syria	354*	280*	190*	80*	10*	74	30	44
Turkey	3,260*	130*	110*	20*		3,130	2,342	788
Yemen (San'a)	208*	125*	65*	10*	50*	83	55	28
Other	5 ,837*	310*	120*	30*	160*	5,527	3,264	2,263
Europe	2,278*	5*			5*	2,273	1,527	746
Other 4	8,455	••••	••••	••••		8 ,455	2,502	5,953

Total gross official capital flows include grants (less reparation and indemnification payments); gross loans with maturities of five years or more (Development Assistance Committee (DAC) member flows include gross loans with maturities of one to five years for the period 1965–72, but these amount to less than 4% of the total for that period); and net grant-like flows (loans repayable in recipients' currencies and transfers of resources through sales for recipients' currencies).

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<sup>&</sup>lt;sup>2</sup> Members of the Organization for Economic Cooperation and Development.

<sup>&</sup>lt;sup>3</sup> Including Australia, Austria, Belgium, Canada, Denmark, France, Italy, Japan, Norway, the Netherlands, Portugal, Sweden, Switzerland, the United Kingdom, and West Germany. Data for Japan for the period 1954-68 exclude Japanese Eximbank and Overseas Economic Cooperation Fund supplier credits. Australia became a member of the DAC in 1966, and its bilateral flows are counted since 1965.

<sup>&</sup>lt;sup>4</sup> Countries not specified by region and Oceania.

Table 58 US Economic Loans and Grants to the Less Developed Countries, by Recipient 1 Million US \$

			Million U
	1946–73 <sup>2</sup>	1972 3	1973 <sup>3</sup>
otal	71,253	3,588	4,113
Africa	4,933	299	257
Ethiopia	282	33	12
Ghana	279	15	24
Libya	212	Negl.	na
Liberia	212	17	19
Morocco	806	38	30
Nigeria	402	25	11
Tunisia	741	41	17
	447	6	9
Zaire	1,552	124	135
Other	,	1,176	1,253
East Asia	20,950	,	93
Cambodia	481	58	241
Indonesia	1,722	240	
Laos	843	52	51
Philippines	1,582	70	124
South Korea	5,551	252	188
South Vietnam	6,298	455	502
Taiwan	2,207	na	na
Thailand	646	34	39
Other	1,620	15	15
Latin America	12,036	581	842
Argentina	198	na	na
Bolivia	574	60	27
Brazil	2,415	21	54
Chile	916	7	4
	1,286	116	97
Colombia	471	27	16
Dominican Republic	279	10	17
Ecuador		17	12
Guatemala	293		
Mexico	284	Negl.	Negl
Panama	282	34	16
Peru	422	44	9
Venezuela	196	7	2
Other	4,420	238	588
Middle East and South Asia	23,207	920	754
Afghanistan	449	36	39
Bangladesh	447	286	161
Egypt	867	2	1
Greece	1,845	na	na
India	8,766	114	82
Iran	756	2	1
Israel	1,248	104	110
	736	59	71
Jordan	4.194	165	178
Pakistan 4	,	67	23
Turkey	2,719	85	88
Other	1,180		80
Europe and Oceania	1,515	68	
Spain	1,018	na	3
Other	497	68	77
Nonregional	8,612	544	927

<sup>&</sup>lt;sup>1</sup> Data are for fiscal years. Economic assistance is defined as Official Development Assistance (ODA)-official concessional aid for development purposes-an internationally accepted concept agreed to in the Development Assistance Committee (DAC) of the OECD.

2 Data are reported on a net basis, excluding total deobligations.

<sup>&</sup>lt;sup>3</sup> Data reported are on a gross basis. Deobligations generally are believed to be small.

<sup>&</sup>lt;sup>4</sup> Including Bangladesh prior to 1972.

Table 59

US Military Deliveries to the Less Developed Countries, by Recipient 1

			Million US
	1955–73	1972	1973
Total	22,397	1,441	1,437
Africa	449	37	16
Ethiopia	176	12	8
Libya	77	4	1
Morocco	76	3	2
Tunisia	38	2	$\stackrel{-}{2}$
Zaire	49	13	1
Other	32	2	3
East Asia	10,248	481	469
Burma	84	1	
Malaysia	33	18	14
Philippines	422	3	3
South Korea	3,526	175	110
Taiwan	2,754	106	104
Thailand	583	16	21
Other	2,845	162	215
Latin America	1,448	83	92
Argentina	204	28	22
Brazil	381	14	27
Chile	143	7	4
Colombia	122	3	3
Ecuador	50	1	
Peru	139	2	
Uruguary	55	3	3
Venezuela	161	7	14
Other	193	18	16
Middle East and South Asia	9,133	768	777
Greece	1,492	68	50
India	166	4	
Iran	1,801	244	256
Israel	1,280	271	216
Jordan	300	35	42
Pakistan	778	4	6
Saudi Arabia	448	21	97
Turkey	2,761	120	100
Other	107	1	100
Europe	1,119	73	83
Portugal	232	2	3
Spain	887	71	80
p	001	11	00

<sup>&</sup>lt;sup>1</sup> Fiscal years. Including deliveries under the following programs: (a) Military Assistance Program (MAP) grants under the various Mutual Security Acts; (b) Foreign Military Sales (FMS), which consists of US-financed arms, US-guaranteed private arms credits, and US-approved commercial sales; and (c) Excess Stock Sales (ESS), which involve surplus equipment that has been valued at 33% of the original acquisition value. Excluding some \$15.7 billion worth of arms provided under the Military Assistance Service Funded (MASF) program; MASF was designed to support non-US forces engaged in combat in Indochina and was provided directly from the US military budget. South Vietnam began receiving MASF funds in March 1966 and Laos and Thailand in 1967. South Korea, which had a large force in South Vietnam, received some MASF support. US data also exclude some \$700 million in naval equipment made available under the Ship Loan and Lease Program.

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Table 60

Communist Economic Aid to Less Developed Countries, Extensions and Drawings

	Tota	al	USSR		Eastern 1	Еигоре	China		
	Extended	Drawn	Extended	Drawn	Extended	Drawn	Extended	Drawn	
Total	16 ,794	7,070	8,874	4 ,527	4,712	1 ,320	3 ,208	1 ,223	
1954-64	5 ,731	2,085	3 ,808	1,522	1,282	390	642	173	
1965-73	11,062	4,985	5,066	3,005	3,430	930	2,566	1,050	
1965	976	515	372	350	533	90	71	75	
1966	1,699	500	1,241	335	294	75	164	90	
1967	473	515	291	300	132	115	50	100	
1968	638	485	379	300	205	115	54	70	
1969	933	490	494	330	426	90	13	70	
1970	1,101	520	198	345	175	110	728	65	
1971	1,917	710	891	405	486	140	540	165	
1972	1,788	640	580	330	650	90	558	220	
1973	1,537	610	620	310	529	105	388	195	

Table 61

Communist Military Aid to Less Developed Countries, Extensions and Drawings 

Mili

	Total		USSR		Eastern Europe		China	
	Extended	Drawn	Extended	Drawn	Extended	Drawn	Extended	Drawn
Total	11 ,725	10 ,390	10 ,180	9 ,060	1,070	885	475	440
1955-64	4 ,330	$^{3},220$	3 ,785	2,690	505	490	40	35
1965-73	7,395	7,170	6,395	6,370	560	395	440	405
1965	385	355	260	330	45	10	80	15
1966	515	580	450	460	15	45	50	75
1967	645	495	515	450	75	20	55	25
1968	530	540	460	460	45	50	25	30
1969	430	475	340	415	85	35	5	25
1970	1,090	1,025	985	930	40	70	65	25
1971	1,595	910	1,425	770	95	75	75	65
1972	905	865	715	745	110	45	80	75
1973	1,300	1,925	1,245	1,810	50	45	5	70

<sup>1</sup> Rounded to the nearest \$5 million.

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Table 62
Soviet Economic Aid Extended to Less Developed Countries, by Recipient
Million US \$

	1954–73	1972	1973
Fotal	8,874	580	620
Africa	1,310	****	9
Algeria	426		
Ethiopia	102		••••
Ghana	93		
Guinea	200		
Kenya	49		
Mali	64		
Morocco	88	****	
Sierra Leone	28		
Somalia	66	****	
Sudan	65		
Tanzania	20		
Tunisia	34		
Other	75		9
East Asia	155	****	1
Indonesia	114		
Other	41		1
Latin America	457	144	••••
Argentina	45		
Bolivia	30		****
Brazil	90		
Chile	235	144	
Other	57		
Middle East and South Asia	6,952	437	610
Afghanistan	826	121	
Bangladesh	154	74	
Egypt	1,205	,	
India	1,962		350
Iran	788	••••	188
Iraq	554		71
Pakistan	436		
Sri Lanka	39		
Syria	317	84	
Turkey	529	158	••••
Yemen (San'a)	99	••••	1
Other	43		1

Table 63

Soviet Military Aid Extended to and Drawn by the Less Developed Countries 
Million US \$

	Extended			Drawn			
	1956–73	1972	1973.	1956-73	1972	1973	
Total	10 ,180	715	1 ,245	9 ,060	745	1 ,810	
Africa	620	****	5	505	20	25	
Algeria	395			290	5		
Burundi	Negl.	****		Negl.			
Congo	15			5			
Equatorial Guinea	N.A.		N.A.	Negl.	Negl.		
Ghana	10		****	10		•••	
Guinea	25		••••	25	10	5	
Mali	5			5	Negl.	Negl.	
Morocco	15		5	15	****	5	
Nigeria	10			10	****		
Sierra Leone	Negl.			Negl.	****		
Somalia	70			70	5	15	
Sudan	65			60			
Tanzania	Negl.			Negl.			
Uganda	10	••••		10		Negl	
East Asia	1,105	••••	••••	870	••••	•	
Burma	Negl.			Negl.			
Cambodia	10			10			
Indonesia	1,095	****		860			
Latin America	15	••••	15	5	****		
Peru	15		15	5		;	
Middle East and South	10	••••		-			
Asia	8,440	715	1,225	7,680	725	1 ,785	
	455			380	15	4.	
Afghanistan	35	35		30		30	
Bangladesh	25			20	,		
Cyprus	3,135	150	450	3,095	250	450	
Egypt	1,390	130	125	1,105	140	140	
India	575	70		440	75	10	
Iran	1,155	15	140	1,045	80	29	
Iraq	1,100			1,040	5	20.	
Lebanon		••••	••••		-		
Maldives	Negl.	••••	••••	Negl. 20	••••		
Pakistan	65		••••		••••		
Sri Lanka	Negl.		 #00	Negl.	 150	70	
Syria		300	500	1 ,420 45	100	20	
Yemen (Aden)		15	10			_	
Yemen (San'a)	80	••••	Negl.	75	••••	••	

<sup>1</sup> Rounded to the nearest \$5 million.

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Table 64

Chinese Economic Aid Extended to Less Developed Countries, by Recipient

Million US \$

	1956-73	1972	1973	
tal	3 ,208	558	388	
Africa	750, 1	213	345	
Algeria	92			
Burundi	20	20		
Cameroon	71		71	
Central African Republic	4			
Chad	50	••••	50	
Congo	45			
Dahomey	44	44		
Equatorial Guinea	24	- <del>-</del>	****	
Ethiopia	84	••••		
Ghana	42	••••		
Guinea		••••	****	
	69	•	••••	
Kenya	18		****	
Malagasy Republic	9	11		
Mali	61	••••	11	
Mauritania	27	••••	2	
Mauritius	34	35		
Niger	1		1	
Rwanda	22	22		
Senegal	49	••••	49	
Sierra Leone	40			
Somalia	132			
Sudan	82			
Tanzania	256		Negl.	
Togo	45	45		
Tunisia	36	36		
Uganda	15			
Upper Volta	50		50	
Zaire	100		100	
Zambia	228		10	
East Asia	223	••••	••••	
Burma	84	••••		
Cambodia	92			
Indonesia	47			
Latin America	131	 89	••••	
Chile	63	63	••••	
Guyana	26	26	••••	
Peru	42			
Middle East and South Asia	1,104		49	
Afghanistan	73	256	43	
<del>-</del>		45	****	
Bangladesh	11	****		
Egypt	134	••••	28	
Iraq	45	••••		
Malta	45	45		
Nepal	103	35		
Pakistan	341			
Sri Lanka	145	44	14	
Syria	51	45	****	
Yemen (Aden)	77	20		
Yemen (San'a)	79	21	1	

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Table 65

Chinese Military Aid Extended to and Drawn by the Less Developed Countries, by Recipient
Million US \$

	Extended			Drawn		
	1958-73	1972	1973	1958-73	1972	1973
Total	477	77	7	439	75	69
Africa	99	11	7	92	5	24
Algeria	12			12		
Burundi	$^2$	2		••••		
Congo	5	1	1	3		
Equatorial Guinea	Negl.	Negl.				
Guinea	7			6		5
Mali	Negl.			Negl.	Negl.	
Sierra Leone	3			2	Negl.	2
Sudan	8	3		7	2	5
Tanzania	62	5	6	62	3	12
Zambia	Negl.			Negl.	Negl.	
East Asia	35			34		
Cambodia	14			13		
Indonesia	21	••••		21		
Middle East and South Asia	343	66	N.A.	313	70	45
Iraq	Negl.					
Pakistan	335	65	N.A.	305	64	45
Sri Lanka	6	1		6	6	
Syria	2			2		

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Table 66

East European Economic Aid Extended to Less Developed Countries, by Recipient
Million US \$

	1954-73	1972	1973
otal	4,712	650	529
Africa	896	214	98
Algeria	342	150	98
Congo	5		
Ethiopia	17	****	
Ghana	104		
Guinea	30	****	
Mali	23		
Morocco	35		
Nigeria	38	••••	
Somalia	5	2	
Sudan	153		
Tanzania	20	12	
Tunisia	74		
Zambia	50	50	
East Asia	338	• •	••••
Burma	29	••••	••••
Cambodia	29 17	••••	
		••••	••••
Indonesia	292		48
Latin America	646	98	
Argentina	12	••••	
Bolivia	30	••••	4
Brazil	241		
Chile	139	20	19
Colombia	16	••••	****
Ecuador	15	••••	
Peru	162	78	25
Uruguay	20		
Venezuela	10	••••	••••
Middle East and South Asia	2 ,832	338	383
Afghanistan	40		28
Bangladesh	60	25	24
Egypt	775		100
India	472		105
Iran	541	10	103
Iraq	440	200	
Pakistan	51		
Sri Lanka	63	10	****
Syria	298	93	15
Turkey	35		3
Yemen (Aden)	45		5
Yemen (San'a)	12		

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Table 67

East European Military Aid Extended to and Drawn by the Less Developed Countries, by Recipient

Million US \$

	Extended			Drawn		
	1955–73	1972	1973	1955–73	1972	197
Total	1 ,069	111	51	884	46	45
Africa	40	Negi.	3	35	••••	3
Algeria	1	••••		1		
Congo	Negl.	Negl.	Negl.	Negl.		
Guinea	1			1		
Morocco	20			20		
Sudan	9			4		
Tanzania	4		3	4		3
Uganda	5			5		
East Asia	199		••••	189	••••	••••
Indonesia	199			189	••••	
Middle East and South Asia	830	111	48	660	46	42
Afghanistan	22		2	20		
Cyprus	1			1		
Egypt	344	20	13	344	33	13
India	124	1	13	112	6	6
Iraq	172	80		60	3	4
Lebanon	1		1			
Pakistan	Negl.		Negl.			
Syria	132	8	19	90		19
Yemen (Aden)	4	2		4	4	
Yemen (San'a)	30			29		

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Table 68

Communist Major Military Equipment Delivered to Less Developed Countries, by Recipient, 1973

		Land Armaments					Aire	raft	Air-to-Air Guided	Surface-to- Air Guided
	Light Tanks	Medium Tanks	Heavy Tanks	Personnel Carriers <sup>1</sup>	Artillery Pieces	and Landing Craft	Jet Fighters	Other <sup>2</sup>	Missile Systems <sup>3</sup>	Missile Systems 4
Africa										
Algeria		40		****		****				
Congo		,,,,		10					••••	••••
Equatorial Guinea	••••			5		••••	****			****
Guinea	16	10	••••	4	32	 4	 5	2	****	••••
Libya		40		36	-		3	2	••••	••••
Mali	10				••••	••••	•	••••	****	••••
Morocco		••••	••••	33		••••	••••	••••	••••	****
	••••	••••	••••	****	10	••••	••••			••••
Nigeria	****	••••	••••	••••	••••			5	••••	••••
Sierra Leone	••••	••••	••••	••••		2	••••	••••		
Somalia	••••	40		106	134	5	2	2		****
Sudan	40				•	•	5			
Tanzania	••••			••••	••••	5				
Uganda		10		6			5			
Zambia				25	28					
Latin America										
Peru		35				****		••••		
Middle East and South Asia									••••	••••
Afghanistan		124	****	55				9		
Bangladesh		••••				••••	18	8	****	****
Egypt		600		240	 75	1	75		····	
India	••••	28	****	30	87	2		7	75 50	10
	••••					2	52	2	52	••••
Iran				180	252					••••
Iraq	32	252	••••	67	53	3	35	20	21	4
Lebanon	••••		••••	••••	25	••••	••••		••••	••••
Pakistan	• • • •	150		••••	270	6	30	•		••••
Sri Lanka	••••				10	5		••••	••••	
Syria		770	60	160	105	7	250	27	175	34
Yemen (Aden)		22		47	60	4	10	8	4	

<sup>1</sup> Armored and amphibious.

<sup>&</sup>lt;sup>2</sup> Including nonjet combat aircraft, trainers, transports, and helicopters.

<sup>&</sup>lt;sup>3</sup> Number of fighter aircraft equipped with AAMs (two to four per aircraft).

<sup>&</sup>lt;sup>4</sup> Number of SAM firing battalions, or sites (six launchers per SA-2 site, four launchers per SA-3 site).

Table 69

Communist Major Deliveries of Land Armaments and Naval Ships to Less Developed Countries, by Recipient
January 1967-December 1973

		Land Armaments								
	Light	Medium	Land .	Self- propelled Assault	Personnel	Artillery	Motor Torpedo and Missile			
	Tanks	Tanks	Tanks	Guns	Carriers 1	Pieces	Boats	Other		
Africa										
Algeria		20		6	135	5	9	6 <sup>2</sup>		
Congo	15				20	30	••••	43		
Equatorial Guinea					5		••••			
Guinea	30				15	55	2	7 <sup>3</sup>		
Libya		360		25	386	190	••••			
Mali	10				35					
Morocco		80		5	80	10				
Nigeria					30	90		33		
Sierra Leone	••••			****				2		
Somalia		110			150	260		7 <sup>3</sup>		
Sudan	40	100		****	210	100				
Tanzania	15	25		****	20	125		$20^{3}$		
Uganda		10			40	25				
Zambia				****	25	30				
Cast Asia	••••									
Cambodia		****			15	35				
atin America	••••									
Peru		35		****		****	****			
Aiddle East and South Asia	••••	•								
Afghanistan		260			220	95				
Egypt	10	1,625		5	1,110	780	9	69 4		
India		425			425	130	8	23 5		
	****				980	835				
Iran	30	620	****	30	650	335	16	116		
Iraq		685				800	****	128		
Sri Lanka	••••				20		****	59		
•	25	1,400	60	60	335	635	7	2 10		
Syria	20	85			160	205		10 11		

<sup>1</sup> Armored and amphibious.

<sup>&</sup>lt;sup>2</sup> Including two minesweepers, three submarine chasers, and one auxiliary vessel.

<sup>&</sup>lt;sup>3</sup> Auxiliary vessels and landing craft.

<sup>&</sup>lt;sup>4</sup> Including 2 destroyers and 3 submarines received in exchange for older models returned to the USSR, 12 minesweepers, 30 auxiliary vessels and landing craft, and 20 submarines.

<sup>&</sup>lt;sup>5</sup> Including six submarines, eight submarine chasers, and nine auxiliary vessels and landing craft.

<sup>&</sup>lt;sup>6</sup> Including three minesweepers.

<sup>&</sup>lt;sup>7</sup> Including Bangladesh prior to 1972.

<sup>8</sup> Patrol boats.

<sup>9</sup> Motor gun boats.

<sup>10</sup> Minesweepers.

<sup>11</sup> Including eight naval landing craft and two submarine chasers.

Table 70

Communist Major Deliveries of Aircraft and Guided Missile Systems to Less Developed Countries, by Recipient
January 1967-December 1973

		Aire	raft		Guided Missile Systems 1			
	Light and Medium Jet Bombers	Jet Fighters	Heavy Transports	Other 2	Air-to-	Surface-to-	Surface-to- Surface 5	
Africa								
Algeria	5	50	****	15	16	6	3	
Congo	••••		2	3		****		
Guinea	****	5	••••	7		••••		
Nigeria	••••	35	••••	20				
Somalia	5	15	****	2				
Sudan	••••	30	****	15	30	1		
Tanzania	••••	15	****	3				
Uganda	****	10	••••	15		••••		
East Asia								
Cambodia	••••			1				
Middle East and South Asia								
Afghanistan	••••	40	1	9	18	1	••••	
Bangladesh	••••	18	3	5	••••	••••	••••	
Egypt	60 <sup>7</sup>	640	5	245	346	115	21	
India	170 8	50	••••	80	75	••••		
Iraq	15	185	5	95	21	8		
Pakistan 9	••••	60	••••	10		••••	••••	
Sri Lanka	••••	5	****	5				
Syria	****	515	5	110	305	34		
Yemen (Aden)	2	30	****	20	4			
Yemen (San'a)	. 5	30	****				****	

<sup>&</sup>lt;sup>1</sup> Data reflect numbers of aircraft, ships, and sites having missile capability.

<sup>&</sup>lt;sup>2</sup> Including nonjet combat aircraft, trainers, transports, and helicopters.

<sup>3</sup> Number of fighter aircraft equipped with AAMs (two to four per aircraft).

<sup>&</sup>lt;sup>4</sup> Number of SAM firing battalions, or sites (four to six launchers per site).

<sup>&</sup>lt;sup>5</sup> Ship launched. These data constitute the number of Komar- and Osa-class ships equipped with SSMs (two to four per ship).

<sup>&</sup>lt;sup>6</sup> An undetermined number of SAMs have been received.

<sup>&</sup>lt;sup>7</sup> Including 24 medium jet bombers.

<sup>&</sup>lt;sup>8</sup> Excluding those fighters assembled at the aeronautics plant in Nasik.

<sup>9</sup> Including Bangladesh prior to 1972.

Table 71

Academic, Technical, and Military Trainees Departing from Less Developed Countries for Training in Communist Countries, by Area of Destination 1

	1966	1967	1968	1969	1970	1971	1972	1973
Total trainees	6,110	5 ,450	6 ,505	7,095	7 ,845	8 ,140	9 ,845	11 ,755
USSR and Eastern Europe	5,920	5,335	6,500	7 ,080	7,535	7,670	8,795	11,260
China	190	115	5	15	310	470	1,050	495
Academic trainees	3,355	3 ,000	3 ,535	3,995	3,645	4,100	4,270	5 ,375
USSR and Eastern Europe	3,355	3,000	3,535	3,995	3,645	4,100	4,070	5,275
China							200	100
Technical trainees	1,205	1,245	1,455	1 ,880	1,650	2,835	2,360	715, 3
USSR and Eastern Europe	1,125	1,220	1,450	1 ,880	1,650	2,835	2,360	3,715
China	80	25	5					
Military trainees	1,550	1,205	1,515	1,220	2,550	1,205	3,215	2,665
USSR and Eastern Europe	1,440	1,115	1,515	1,205	2,240	735	2,365	2,270
China	110	90	,,,,,	15	310	470	850	395

<sup>1</sup> Rounded to the nearest five persons. Data are for persons departing for training and not necessarily those completing training.

Table 72

Military Personnel from Less Developed Countries Trained in Communist Countries 1

			Departu	res to Co	nmunist (	Countries				·		
		1	972			1	973		Being Trained, December 1973			
	Total	USSR	Eastern Europe	China	Total	USSR	Eastern Europe	China	Total	USSR	Eastern Europe	China
Total	3 ,215	2 ,320	45	850	2,665	2,155	115	395	3,955	3 ,060	130	765
Africa	1,470	660	20	790	775	375	65	335	1,575	790	80	705
Algeria							****		50	50		
Burundi					40	40	****		40	40		****
Congo	20		20		155		25	130	200		25	 175
Guinea	545	185		360	70	70			450	200		250
Mali					50			50	50		****	50
Morocco									10	****	10	
Nigeria		****	****		75	75			75	 75		
Sierra Leone	120		****	120	30			30	30		****	30
Somalia	500	450		50					240	 235	 5	
Sudan	10		****	10	90		****	90	100		_	100
Tanzania	240	••••	****	240	35		••••	35	90		••••	90
Uganda			••••		230	190	40		230	190	40	
Zambia	35	25		10					10			10
Middle East and South		-			****	••••	****	••••	10	••••	****	10
Asia	1,745	1,660	25	60	1,890	1,780	50	60	2 ,380	2,270	50	60
Afghanistan	205	200	5		355	355			415	415		
Bangladesh	250	250			65	65	••••		40	410		
Egypt	220	220			150	100	50	****	200	150	50	••••
India	175	170	5		115	115			65	65		••••
Iran	25	25			15	15	••••	****	15	15	****	••••
Iraq	155	145	10		350	350	••••	****	300	300	••••	
Pakistan	60			60	60		••••	60	60		••••	60
Syria	535	530	 5		700	700	****		1,020	1 020	••••	00
Yemen (Aden)	120	120			65	65	••••	••••	1,020	1 ,020 140	••••	••••
Yemen (San'a)				••••	15	15	****		125	140 125	••••	••••
				****	10	10	••••	****	120	120	****	••••

<sup>1</sup> Rounded to the nearest five persons. Data refer to the number of persons departing for or in training but not necessarily completing training.

Table 73

Communist Economic and Military Technicians <sup>1</sup> in Less Developed Countries, by Country, 1973

		Eco	nomic			Military	
	Total	USSR	Eastern Europe	China	Total	USSR and East- ern Europe	China
Total	43 ,430	12,965	7 ,325	23 ,140	6 ,990	5 ,970	1 ,020
Africa		4,460	5,075	21,610	2,635	1,645	990
Algeria	3,670	1,820	1,600	250	650	650	
Congo	595	145	10	440	50	30	20
Ethiopia	200	75	25	100		••••	
Ghana	50	10	10	30			
Guinea	1,050	500	50	500	160	110	50
Kenya	90	25	50	15		****	
Libya	2,515	15	2,500		10	10	
Mali	525	150	25	350	40	10	3
Mauritania	220			220		****	
Morocco	500	300	200	••••	10	10	
Nigeria	255	175	50	30	70	70	
Somalia	2,675	675		2,000	700	700	
Sudan	375	25	50	300	70	20	5
Tanzania	8,760	150	10	8 ,600	745	,,,,	74
Tunisia	410	70	310	30		••••	
Uganda					25	25	
Zambia		140	110	8 ,050	50	****	5
Other	955	185	75	695	55	10	4
	75	25	10	40		****	
East Asia Burma	50	10		40	••••	••••	
	5		5				
Indonesia		 15					•
Malaysia	5		 5			****	
Thailand Latin America	400	185	165	50	••••	****	·
Chile		135	60		••••	****	
		25	10	 15			
Peru		25 25	95	35		****	
Other Middle East and South Asia		8,295	2,075	1,440	4 ,355	4 ,325	
		800	25	100	425	425	
Afghanistan		900	110		100	100	
Bangladesh	·	1,200	500	25	520	520 <sup>2</sup>	
Egypt		1,200	300		300	300	
India	1,900	1,000	100	 5	60	60	•
Iran	•	,		25	785	785	•
Iraq		815	200				•
Kuwait		••••	5	5	****	****	•
Malta			••••	35		••••	•
Nepal		10		300		••••	
Pakistan		150	10	200	25	••••	:
Sri Lanka		75	15	50	1 700	1 700	
Syria		1,200	500	65	1 ,780	1 ,780	
Turkey		240	100				•
Yemen (Aden)		200	100	400	225	225	
Yemen (San'a)	445	105	110	230	130	130	

<sup>&</sup>lt;sup>1</sup> Rounded to the nearest five persons. Data are minimum estimates of the number of persons present for a period of one month or more. Persons engaged solely in commercial activities are excluded.

<sup>&</sup>lt;sup>2</sup> Most of these arrived with the equipment supplied at the outbreak of the October War.

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Table 74
Soviet Economic Aid Extended to the Communist Countries, by Recipient

Million US \$

	1954-66 <sup>1</sup>	1967	1968	1969	1970	1971	1972	1973	1967–73	<b>1954–7</b> 3
Гotal	5 ,554	492	1 ,029	1,075	327	1 ,646	1 ,586	536	6 ,691	12,245
Eastern Europe	946, 2	10	500	591	Negl.	1,111	••••		2,212	5,158
Bulgaria	1,104		333	591					924	2,028
Czechoslovakia	14			,						14
East Germany	990									990
Hungary	338	10	167	****					177	515
Poland	378			,		1,111			1,111	1,489
Romania	123				Negl.				Negl.	123
Far East	495	••••	••••			••••	••••			495
China	495									495
Other	2,113	482	529	484	327	535	1,586	536	4,479	6,592
Albania	65									65
Cuba	1,740	482	529	484	327	535	1,046	536	3,939	5,679
Yugoslavia	308			••••			540		540	848

<sup>&</sup>lt;sup>1</sup> Excluding data for Eastern Europe prior to 1956 because war reparations and other assets and privileged arrangements obtained by the USSR from these countries created a heavy net flow of capital toward the USSR during these years.



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Table 75

Production of Primary Energy <sup>1</sup>

Million Metric Tons of Coal Equivalents 1965 1966 1967 1968 1969 1970 1971 1972 1973 OECD<sup>2</sup> 1.916.9 2.066.2 2,178.6 2,160.1 2,191.2 2.196.5 United States..... 1,718.6 1,814.1 1,977.6 191.9 203.8 219.0 243.4 273.0 294.2 324.1 360.0 Japan..... 92.4 100.591.1 90.793.590.7 88.3 87.2 89.7 27.3 29.5 31.6 32.0 35.3 26.9 33.1 39.3 41.9 Norway..... European Community...... 565 548 532 536 542 558 577 573 602 Belgium 3..... 20.5 18.3 17.2 15.5 13.9 12.1 11.7 11.3 9.7 90.0 92.1 87.0 84.6 86.2 85.678.6 77.3 75.9 France..... 41.2 43.1 42.9 44.0 44.8 46.5 45.8 48.1 50.6 Italy..... 17.6 20.4 28.2 37.5 82.8 98.1 16.9 49.1 64.3 176.9 United Kingdom . . . . . . . . . . . . 202.1 191.8 192.4 187.2 178.1189.3 172.8 186.8 West Germany..... 190.6 181.4 168.3 173.0 178.0 184.4 184.0 177.9 177.6 Other Countries 2 124.5 139.5 172.4 187.0 224.0 265.7 318 4 348.3 407.5 Kuwait..... 144.1 150.9 153.3 163.8 174.0 184.5 197.3 202.4 185.9 Saudi Arabia..... 132.7 156.8 169.8 186.2 197.0 233.7 294.4 381.2 478.3 Communist Countries USSR and Eastern Europe..... 1,270 1,340 1,400 1,530 1.670 1.800 1.460 1.600 1,740 1,062.8 USSR 4..... 942.5 1,006.5 1,112.1 1,168.1 1,214.3 1,277.1 1,340.4 1,394.5 Eastern Europe..... 329 334 335 348 366 381 393 400 410 Bulgaria..... 9.5 9.610.2 10.3 10.2 10.2 9.29.2 8.9 59.7 66.3 61.8 61.8 61.0 63.8 66.5 68.068.3 Czechoslovakia...... East Germany . . . . . . . . . . . . . . . 81.4 80.6 78.379.8 82.2 85.087.5 85.8 87.6 18.3 18.3 17.9 19.1 19.5 20.3 20.0 19.4 20.4 116.0 130.4 Poland..... 110.9114.2 122.1 137.2 142.6 148.6 154.2 47.1 49.6 53.3 55.8 59.7 62.269.2 72.6 Romania..... 65.7205.2226.4 184.4 195.0 245.0 278.0 307.2 330.9 363.6 China.... North Korea..... 21.6 21.4\* 22.8\* 24.5\* 23.6\* 28.1 28.8 30.1 31.5\* North Vietnam..... 3.7\* 3.3\* 3.4\* 2.1\* 2.1\* 2 3\* 2.6\* 2.6\* 2 7\* Other Albania..... 1.4 1.5 1.6 1.8 2.2 2.5 2.9 3.3 3.9 21.221.6 20.821.6 23.1 24.1 25.826.226.0

Data are for coal, crude oil, natural gas, and hydroelectric power expressed in terms of coal equivalents (calorific value of 7,000 kilocalories per kilogram), and exclude minor fuels such as peat, shale, and fuelwood.

<sup>&</sup>lt;sup>2</sup> The following coefficients were used to convert the sources of primary energy into hard coal equivalents: coal (metric tons), 1.0; brown coal and lignite (metric tons), 0.29; crude oil (metric tons), 1.3; crude natural gasoline (metric tons), 1.5; natural gas (1,000 cubic meters), 1.33; and hydroelectricity (1,000 kilowatt-hours), 0.55. Production of geothermal and nuclear electric power is included at the same ratio as hydroelectricity.

<sup>&</sup>lt;sup>3</sup> Including data for Luxembourg.

<sup>&</sup>lt;sup>4</sup> Excluding nuclear-generated electricity.

 ${\bf Table~76}$   ${\bf Production~of~Primary~Energy,~by~Type~}^1$ 

Million Metric Tons of Coal Equivalents

			1965			1973			
	Coal	Crude Oil	Natural Gas	Hydro/ Nuclear	Coal	Crude Oil	Natural Gas	Hydro! Nuclear	
OECD <sup>2</sup>									
United States	476.2	527.0	605.0	110.5	532.3	589.1	862.4	212.7	
Canada	9.3	55.6	46.6	64.5	17.9	114.4	118.0	109.8	
Japan	49.7	0.9	2.6	39.2	22.4	0.9	3.4	62.9	
Norway	0.4			26.9	0.4	2.0		39.4	
European Community					_				
Belgium 3	19.8		0.1	0.7	8.9		0.1	0.8	
France	53.0	4.3	6.7	26.0	26.5	1.6	10.0	37.8	
Italy	0.9	3.0	10.4	27.0	0.4	1.4	19.9	28.9	
Netherlands	11.4	3.1	2.4		1.7	1.9	94.2	0.3	
United Kingdom	190.5	0.1	0.3	11.3	132.2	0.1	35.4	19.0	
West Germany	167.2	10.4	4.5	8.5	131.8	8.6	24.7	12.6	
Other Countries 2						0.0		12.0	
Iran	0.3	122.4	1.6	0.2	0.6	378.8	25.8	2.3	
Kuwait		141.8	2.4			179.9	6.0		
Saudi Arabia		131.3	1.4	****		474.3	4.0		
Communist Countries				,					
USSR and Eastern Europe									
USSR 4	412.5	346.4	149.8	33.8	468.0	602.0	281.0	43.5	
Eastern Europe						002.0	_01.0	10.0	
Bulgaria	8.1	0.3	0.1	1.0	7.4	0.3	0.3	0.9	
Czechoslovakia	58.5	0.3	1.0	2.0	64.0	0.3	1.0	1.0	
East Germany	80.7	0.1	0.2	0.4	78.0	0.1	9.1	0.4	
Hungary	14.3	2.6	1.4	Negl.	11.3	2.8	6.3	Negl.	
Poland	108 3	0.5	1.7	0.4	145.5	0.5	7.5	0.7	
Romania	5.1	18.9	22.7	0.4	10.7	21.4	38.0	2.5	
Far East							55.5	2.0	
China	189.2	11.9		4.1	283.5	69.2	••••	10.9	
Other				- · •	0	<u>.</u>	••••	10.0	
Albania	0.2	1.2	N.A.	N.A.	0.4	3.0	0.2	0.3	
Yugoslavia	13.3	2.9	0.4	4.6	13.5	4.8	1.7	6.0	

<sup>&</sup>lt;sup>1</sup> Data are for coal, crude oil, natural gas, and hydroelectric power expressed in terms of coal equivalents (calorific value of 7,000 kilocalories per kilogram), and exclude minor fuels such as peat, shale, and fuelwood.

<sup>&</sup>lt;sup>2</sup> The following coefficients were used to convert the sources of primary energy into hard coal equivalents: coal (metric tons), 1.0; brown coal and lignite (metric tons), 0.29; crude oil (metric tons), 1.3; crude natural gasoline (metric tons), 1.5; natural gas (1,000 cubic meters), 1.33; and hydroelectricity (1,000 kilowatt-hours), 0.55. Production of geothermal and nuclear electric power is included at the same ratio as hydroelectricity.

<sup>&</sup>lt;sup>3</sup> Including data for Luxembourg.

<sup>&</sup>lt;sup>4</sup> Excluding nuclear-generated electricity.

Table 77

Proved Reserves of Crude Oil, Natural Gas, and Coal, Yearend 1973 <sup>1</sup>

,	Crude Oil	Natural Gas	Coal <sup>2</sup>
с	Million Barrels	Billion Cubic Meters	Million Metric Tons
DECD			
United States	34,700	7,000	1,100,0003
Canada	9,424	1,420	61 ,000 4
Norway	4 ,000	650	166 5
European Community			
United Kingdom	10,000	1,420	15,500 5
Other Countries			
Abu Dhabi	21,500	350	
Algeria	7,640	3 ,000	20 6
Congo	4 ,888	30	****
Ecuador	5,675	140	****
Egypt	5,125	120	****
India	780	60	106,260
Indonesia	10,500	420	845
Iran	60,000	7,650	1,000
Iraq	31,500	620	****
Kuwait	64,000	920	****
Libya	25,500	760	****
Mexico	3 ,600	310	3,466
Nigeria	20,000	1,130	350
Oman	5,250	60	****
Qatar	6,500	230	
Saudi Arabia	132,000	1,440	
South Africa	****	••••	72,465
Syria	7,100	20	
Venezuela	14,000	1,190	53
Communist Countries			
USSR and Eastern Europe			
USSR	36,000	10,000 10	280,000
Eastern Europe			
Bulgaria	30	25 10	2,000
Czechoslovakia	15	$15^{-10}$	14,000
East Germany	5	100 10	20,000
Hungary	140	100 10	3,000
Poland	30	130 10	40,000
Romania	1,200	$250^{-10}$	3,000
Far East			
China	7,000	525	70,000-80,000
Other	,		
Albania	140	N.A.	N.A.
Yugoslavia	350	50	12,000

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated.

<sup>&</sup>lt;sup>2</sup> Data for the non-Communist countries represent measured and inferred reserves and exclude brown coal and lignite. Data for the Communist countries include brown coal and lignite.

<sup>&</sup>lt;sup>3</sup> Data are for 1960.

<sup>4</sup> Data are for 1966.

<sup>5</sup> Data are for 1967.

<sup>6</sup> Data are for 1957.

<sup>7</sup> Data are for 1962.

<sup>&</sup>lt;sup>8</sup> Data are for 1961.

<sup>&</sup>lt;sup>9</sup> Data are for 1959.

<sup>10</sup> Proved and probable reserves.

Table 78

Crude Oil Refining Capacity
1 January 1974

		Thousand Barre	ls per Day
OECD	40 ,400	Saudi Arabia	676.0
United States	14,216.3	Singapore	699.6
Australia	681.0	Trinidad and Tobago	461.0
Canada	1,877.3	Venezuela	1,531.6
Japan	5,151.8	Virgin Islands	590.0
Spain	1,163.0	Communist Countries	
European Community	15,500	USSR and Eastern Europe	8,650
Belgium	817.3	USSR	7,000.0
France	3,140.0	Eastern Europe	1,650
Italy	3,880.6	Bulgaria	200.0
Netherlands	1,825.5	Czechoslovakia	300.0
United Kingdom	2,762.1	East Germany	320.0
West Germany	2,825.7	Hungary	180.0
Other Countries		Poland	250.0
Argentina	623.6	Romania	400.0
Bahamas	500.0	Far East	
Brazil	791.8	China	1,000.0
India	499.1	North Korea	40.0
Iran	660.0	Other	
Kuwait	566.0	Albania	50.0
Mexico	625.0	Cuba	110.0
Netherlands Antilles	945.0	Yugoslavia	300.0

Table 79

## Production of Crude Oil 1

						Thousa	Thousand Barrels p		
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD2	9 ,040	9.610	10,200	10 ,600	10,600	11 ,400	11 ,100	11,800	11,700
United States	7,823	8,316	8,832	9,143	9,056	9,659	9,078	9,490	9,210
Canada	803	880	965	1,042	1,129	1,267	1,354	1,537	1,791
European Community	304	294	288	282	274	259	242	229	209
Other Countries									
Abu Dhabi	286	365	378	501	600	703	952	1,071	1,335
Algeria	546	698	806	885	940	1,012	793	1,059	1,103
Indonesia	482	464	506	598	737	848	882	1,089	1,265
Iran	1,901	2,129	2,637	2,860	3,402	3,872	4,521	5,018	5,883
Iraq	1,317	1,388	1,223	1,506	1,521	1,561	1,711	1,466	1,964
Kuwait	2,169	2,275	2,291	2,429	2,577	2,733	2,920	3,006	2,752
	1,218	1,516	1,742	2,619	3,124	3,374	2,762	2,220	2,195
Libya	328	337	364	390	410	418	417	431	431
Nigeria	275	426	341	145	547	1,098	1,550	1,846	2,066
Qatar	231	292	327	344	359	367	432	496	602
Saudi Arabia	2,031	2,402	2,600	2,835	2,992	3,552	4,491	5,741	7,334
Venezuela	3,501	3,386	3,560	3,632	3,603	3,721	3,556	3,225	3,384
	5,001	0,000	0,000	+,	- /	,	•		
Communist Countries USSR and Eastern Europe	5 ,140	5,590	6,060	6,480	6,840	7,310	7,770	8,220	8,770
USSR and Eastern Europe	4.835	5,277	5,732	6,149	6,520	6,976	7,436	7,875	8,420
	309	316	327	331	324	331	338	344	348
Eastern Europe	5	8	10	10	6	7	6	5	4
Bulgaria	4	4	4	4	4	4	4	4	4
*	36	34	34	36	35	39	39	40	40
Hungary	7	8	9	10	9	8	8	7	8
Poland	257	262	270	271	270	273	281	288	292
Romania	201	202	210						
Far East	216	280	280	300	406	570	734	860	1,060
China 23	210	200	200	200	100	0			•
Other	16	18	20	23	26	30	33	38*	42
Albania	10	10	20			4			2
Cuba Yugoslavia	41	44					59	64	67

<sup>1</sup> Unless otherwise indicated, data are for crude oil and exclude shale oil, natural gasoline, and synthetic crude oil.

<sup>&</sup>lt;sup>2</sup> Including shale oil.

<sup>3</sup> Including small quantities of synthetic crude oil.

Table 80

Estimated Oil Trade and Consumption, 1973

Thousand Barrels per Day

							We	stern Eur	ope			
	United States	Japan	Canada	Total	United Kingdom	West Ger- many	Italy	France	Nether- lands <sup>2</sup>	Belgium- Luxem- bourg	Spain	Other
						Oil Imp	orts					
`otal	6 ,200	5 ,400	1 ,000	15 ,200	2,330	2,250	2 ,440	2,780	2 .090	720	1 .000	1,590
Arab exporters	1,590	2,390	220	10,600	1,480	1,610	1 .930	2,070	1.340	550	820	800
Saudi Arabia	590	1,240	80	4,000	550	480	630	620	690	290	470	270
Kuwait	160	540	Negl.	1,700	400	90	200	320	380	120	90	100
Libya	350	20	40	1,590	240	550	460	130	60	30	40	80
Iraq	50	Negl.	20	1,160	60	30	430	380	10	30	50	170
Abu Dhabi	160	430	60	600	50	110	****	290	80	10		60
Algeria	140			780	50	280		230	20	50	110	40
Other	140	160	20	770	130	70	210	100	100	20	60	80
Other exporters	4,610	3,010	780	4,600	850	640	510	710	750	170	180	790
Iran	420	1,730	180	2,150	460	270	330	220	440	100	120	210
Venezuela	1,840	10	470	320	80	40	20	40	50	20	40	30
Indonesia	250	840	Negl.	Negl.	Negl.	Negl.						
Nigeria	550	100	80	1,130	180	200	10	250	220	30	10	230
Other	1,550	330	50	1 ,000	130	130	150	200	40	20	10	320
					(	Oil Consu	mption					
	17,300	5 ,300	1 ,700	15 ,400	2,250	3 ,050	2,100	2,550	830	650	730	3,240

<sup>&</sup>lt;sup>1</sup> This table allocates imports on a direct and indirect basis—i.e., refined products from export refineries are traced to the source of the crude oil.

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<sup>&</sup>lt;sup>2</sup> Excluding oil transshipped to other West European countries.

Table 81

Production of Petroleum Products 1

Million Metric Tons 1965 1967 1968 1969 1970 1971 1972 1973 1966 OECD 443.09 458.09 481.65 493.38 505.43520 41 546 97 577 78 United States..... 420.35 45 62 50.25 53.58 55.94 60.92 66.96 75.01 82.60 Canada.... 44 00 161.63 190.75 190.55 230.00 67.39 80.65 100.65 114.18 138.67 Japan.... 15.53 19.60 27.26 28.28 32.2735.23 37.00 42.00 13.37 10.22 11.01 10.93 3.80 3.725.728.96 9.42 11.45 443 495 499 544 584 351 388 328 European Community...... 293 14.80 15.75 16.29 21.38 26.56 27.33 28.44 34.51 36.00 Belgium..... 94.97 101.43 112.13 123,40 France..... 56.84 62.2069.81 74.5584.65 76.37 82.20 87.74 99.25108.75 110.86 116.90 122.40 Italy.... 58.56 57.54 66.09 71.10 29.06 31.5932.87 36.5148.61 67.96 77.04 85.08 94.69 98.28 99.36 105.93 66.31 60.90 69.64 73.53 82.40 88.49 98.36 89.55 102.69 113.10 West Germany..... Communist Countries<sup>2</sup> 240\* 305\* 328\* 356\* 384\* 258\* 278\* 221\* USSR and Eastern Europe...... 204\* 185.40\* 202.20\* 215.80\* 230.00\* 252.20\* 269.30\* 291.00\* 312.00\* USSR..... 172.40\* 48.0\* 58.8\* 65.4\* 72.0\* Eastern Europe...... 31.6\* 35.3\* 37.8\* 42.4\* 52.4\* 8.80\* 2.70 3.00 3.30 4.70 5.40 7.20 7.80\* Bulgaria 8.80\* 9 20\* 10.70\* 11.70\* 13.30\* 7.40\* Czechoslovakia.... 5.90\* 6.20\* 7.10\* 9.90 11.00 12.10 14.00 15.50 6.10 7.30 7.80 8.70 7.40 7.90 3.80 4.00 4.80 5.10 5.70 6.30 2.50 5.60 6.30 6.90 7.60 9.2010.00 3.30 3.50 3.80 Poland..... Romania.... 11.84 12.12 12.61 13.24 14.20 14.88 15.32 16.50Far East 26.22 33.76 39.56 48.76 12.88 13.80 18.68 9.94 12.88 China...... Other 1.80\* 0.55\* 0.60\* 0.85\* 1.10\* 1.28 1.33 1.60\* 0.51 Albania 4.264.25 4.64 3.63 3.76 3.82 4.17 4.38 Cuba.... 3.51 7.79 7.60 8.29 Yugoslavia..... 2.93 4.10 4.51 4.65 5.26 6.48

25X1

<sup>1</sup> Unless otherwise indicated, data are for the following products, where they are produced: gasoline, kerosine, distillate fuel oil, lubricating oil, residual and other petroleum products, natural gasoline, and liquefied petroleum gases. Data exclude some minor miscellaneous products such as white spirits and asphalt.

<sup>&</sup>lt;sup>2</sup> Data include products from indigenous and imported natural crude oil and from synthetic sources. Synthetic production is not included in production for the USSR.

Table 82

Production of Natural Gas 1

								Billion Cu	bic Meters
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD 2	516	556	593	637	700	766	812	851	885
United States 3	454.20	487.24	514.56	547.15	586.11	620.72	636.93	638.04	648.46
Australia	Negl.	Negl.	Negl.	0.01	0.084	0.724	1.96 4	2.634	3.674
Canada	40.92	44.00	48.08	48.04	56.01	64.48	70.76	82.50	88.75
European Community	17.5	20.7	26.7	38.6	54.3	75.3	98.0	124	139
France	5.05	5.16	5.56	5.68	6.51	6.88	7.15	7.51	7.54
Italy	7.80	8.77	9.30	10.40	11.96	13.17	13.38	14.15	14.99
Netherlands	1.74	3.31	7.04	14.09	21.86	31.67	43.80	58.42	70.81
United Kingdom	0.01	Negl.	0.47	2.02	5.06	11.10	18.46	26.70	26.65
West Germany	2.80	3.39	4.21	6.34	8.80	12.45	15.14	16.81	18.55
Other Countries		,							
Argentina	4.22	4.58	4.80	5.35	5.33	6.02	6.50	6.18	6.60
Iran	1.23	1.39	1.47	1.57	2.78	11.22	14.42	17.18	19.43
Kuwait	1.79	1.72	2.71	3.34	3.73	4.04	4.50	N.A.	N.A.
Mexico 5	13.96	14.99	16.22	16.34	17.22	18.84	18.22	18.70	19.01
Venezuela	6.54	6.86	7.51	7.75	7.98	8.99	9.36	9.47	10.40
Communist Countries 6									
USSR and Eastern Europe	148	166	183	198	214	234	252	265	284
USSR 3	127.67	142.96	157.44	169.10	181.12	197.94	212.40	221.39	236.30
Eastern Europe	20.8	22.6	25.6	28.5	32.8	36.0	39.5	43.4	47.9
Bulgaria	0.07	0.11	0.33	0.51	0.52	0.47	0.33	0.22	0.20
Czechoslovakia 7	0.75	0.81	1.02	0.83	0.88	0.81	0.77	0.80	0.80
East Germany	0.13	0.10	0.11	0.14	0.37	1.23	2.80	5.00	7.00
Hungary	1.11	1.55	2.04	2.68	3.24	3.47	3.70	4.11	4.85
Poland <sup>7</sup>	1.31	1.29	1.46	2.40	3.67	4.98	5.16	5.60	5.80
Romania	17.45	18.79	20.69	21.94	24.09	25.03	26.72	27.71	29.24
Other								•	
Albania	0.04	N.A.	N.A.	N.A.	N.A.	0.10	0.13	0.15	0.15
Yugoslavia	0.33	0.40	0.46	0.58	0.73	0.98	1.15	1.24	1.33

<sup>&</sup>lt;sup>1</sup> Data include only gas from natural gas wells and associated gas from petroleum fields.

 1965
 1966
 1967
 1968
 1969
 1970
 1971
 1972

 500
 528
 560
 589
 627
 660
 674
 673

02

<sup>&</sup>lt;sup>2</sup> Data are for net production—that is, for gas actually collected and utilized as fuel or raw material. They thus exclude gas used for repressuring, as well as gas flared, vented, or otherwise wasted, whether or not it has first been processed for the extraction of natural gasoline.

<sup>&</sup>lt;sup>3</sup> Data for the United States are in terms of net marketed production. Data for the USSR are believed to refer to gross production less losses and waste. US gross production (less losses and waste), which would include gas returned to reservoirs in order to maintain horizon pressure, would be as follows (in billion cubic meters):

A much smaller share of total production in the USSR is believed to be used for repressuring.

<sup>&</sup>lt;sup>4</sup> Twelve months ending 30 June of the stated year.

<sup>&</sup>lt;sup>5</sup> Including gas used for repressuring and gas wasted.

<sup>&</sup>lt;sup>6</sup> Gross production.

<sup>&</sup>lt;sup>7</sup> Production from gasfields only.

Table 83

Production of Hard Coal 1

Million Metric Tons 1965 1966 1967 1968 1969 1970 1971 1972 1973 972 912 910 948 918 985 976 954 OECD...... 992 492.55 508 38 500.67 513.44 550.39 503.05 536.59 528.71 United States..... 475.28  $45.11^{2}$  $49.06^{2}$  $60.71^{2}$ 31.65 32.80 37.84 39.812  $44.30^{2}$ Australia.... 30.06 7.93 7.85 11.60 13.73 15.80 16.80 8.64 8.45 8.52 Canada 33.43 28.09 22.41 Japan 3..... 49.53 51.3547.48 46.57 44.69 39.69 10.69 9.91 11.63 10.75 11.00 12.94 12.87 12.36 12.32343 325 310 306 265 266 European Community..... 409 382 360 17.50 16.44 14.81 13.20 11.36 10.96 10.50 8.87 25.68 France..... 47.62 41.91 40.58 37.36 33.01 29.76 50.34 1.72 8.06 4.33 3.61 2.81 10.05 6.66 5.56 177.39 174.90 166.71 152.97 144.56 147.06 119.50 132.16 111.05 102.71 97.34 West Germany 4..... 135.46 126.29 112.29 112.17 111.78 111.44 Other Countries 77.08 67.16 67.97 68.22 70.81 75.41 73.70 70.50 74 77 52.75 54.61 58.67 58.43 62.35 49.30 51.66 South Africa..... 48 46 47.94 12.39 12.78 12.41 13.58 11.61 12.44 10.2410.27 South Korea..... 10.25 Communist Countries 656 600 613 628 641 USSR and Eastern Europe...... 556 567 575 583 414.12 416 43 425.80 432.72 441.42 451.12 460.00 USSR...... 397.64 406.59 190 196 160 161 166 174 180 186 0.37 0.400.39 0.380.35Bulgaria.... 0.55 0.49 0.47 0.44 27.80 26.70 25.9025.9027.10 28.10 28.70 27.80 Czechoslovakia.... 27.60 0.70 2.21 1.99 1.79 1.58 1.33 1.05 0.86 0.82 East Germany..... 4.13 3.94 3.67 3.41 4.36 4.05 4 24 4.15 4.36 156.63 123.88 128.63 135.01 140.10 145.49 150.70 121 98 Romania 5.86 6.40 6.796.61 6.86258 00 335.00 357.00 378.00 China 6..... 220.00 190.00 205.00 310.00 248.00 14.00 15.40 17.50\* 16.10\* 21.80 23.00 23.90 26.30 North Korea.... 12.80 2.90\* 3.60\* 2.00\* 2.20\* North Vietnam.... 4.00\* 3.60\* 2.50\* 2.80\* 2.80\* Other 0.79 0.90 0.59 0.61 0.68 0.33 0.39 0.43 0.50 0.91 0.84 0.68 0.64 0.71 0.60 0.58 1.13 Yugoslavia..... 1.17

Unless otherwise indicated, data are for net production of anthracite and bituminous coal.

<sup>&</sup>lt;sup>2</sup> Twelve months ending 30 June of the stated year.

<sup>3</sup> Including brown coal.

<sup>4</sup> Including low-quality coal at its hard-coal equivalent.

<sup>&</sup>lt;sup>5</sup> Excluding data for Northern Ireland.

<sup>&</sup>lt;sup>6</sup> Including a negligible amount of brown coal.

Table 84

Production of Brown Coal and Lignite

								Million M	letric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	155	143	153	158	164	168	167	176	190
United States	4.56	5.32	5.87	6.17	6.35	7.21	7.61	9.98	12.43
Australia	20.99	22.13	23.76	23.34	$23.50^{1}$	$24.31^{-1}$	$23.17^{-1}$	$23.63^{1}$	$24.11^{1}$
Austria	5.45	5.28	4.60	4.18	3.84	3.67	3.77	3.76	3.63
Canada	1.87	1.88	1.82	2.04	1.83	3.46	2.99	2.98	3.66
Greece	5.09	5.01	5.27	5.85	6.69	7.68	10.89	11.32	13.12
New Zealand	2.03	1.99	1.81	1.68	1.88	1.92	1.74	1.64	2.06
Spain	2.77	2.65	2.67	2.83	2.74	2.83	3.08	3.06	3.00
Turkey	3.09	3.56	3.40	4.10	4.36	4.54	4.84	5.49	5.65
European Community	108	104	103	107	113	112	109	114	123
Denmark	2.13	1.98	1.30	0.76	0.43	0.14	****		
France	2.69	2.56	2.93	3.22	2.95	2.78	2.75	2.96	2.77
West Germany	101.91	98.09	96.77	101.52	107.42	107.77	104.48	110.41	118.66
Other Countries									
India	2.30	2.57	2.93	4.13	4.19	3.54	3.66	3.07	3.30
Communist Countries									
USSR and Eastern Europe	550	548	536	545	564	586	596	590	588
USSR 2	147.44	144.20	141.44	135.89	137.67	144.74	150.13	152.47	154.00
Eastern Europe	403	404	394	409	426	441	445	437	434
Bulgaria	24.49	24.65	26.74	28.28	28.63	28.85	26.62	26.89	26.33
Czechoslovakia	72.33	73.46	70.76	74.31	78.66	81.30	84.16	84.93	81.20
East Germany	250.84	249.04	242.03	247.11	254.55	260.58	262.81	248.45	246.00
Hungary:	27.08	25.99	22.98	22.97	22.36	23.68	23.48	22.17	23.37
Poland	22.63	24.50	23.92	26.88	30.86	32.77	34.52	38.22	39.22
Romania	5.63	6.65	7.85	9.34	11.11	14.13	13.81	16.56	18.00
Far East <sup>3</sup>									
North Korea 4	5.00	5.50	6.00	6.70*	6.20*	5.70	6.00	6.10	6.70
Other									
Albania	0.33	0.39	0.43	0.50	0.59	0.61	0.68	0.79	0.90
Yugoslavia	28.79	28.16	25.56	25.90	25.82	27.78	30.20	30.34	31.87

Twelve months ending 30 June of the year stated.

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<sup>&</sup>lt;sup>2</sup> Net output.

<sup>&</sup>lt;sup>3</sup> Negligible production for China.

<sup>&</sup>lt;sup>4</sup> Including unknown amounts of hard coal.

Table 85

Production of Electric Power 1

Billion Kilowatt-Hours 1968 1969 1970 1971 1972 1973 1965 1966 1967 4,000 2,620 2.780 3.020 3,290 3,510 3,710 4,300 OECD 2...... 2,430 1,398.98 1,526.21 1,665.18 1,742.73 1,826.55 1,972.16 2,074.10 United States..... 1,229.64 1,328.21 276.12 274.33 269.58 Of which: hydro..... 196.98 197.94 224.95 225.87253.47 250.70 61.02 65.21 45 49 53 83 57 97 35.64 38.28 41.48 44.53 266.92 146 32 160.27 168.10 179.50 194.25 208.34 220.65 242.10 Canada..... 237.55 260.07 304.17 350.59 379.12 414.29 474.15 Japan............. 188.38 208.69 67.80 72.70 48.96 48.36 52.8759.71 57.0457.63 63.58 Norway..... 52.12 76.63 31.72 37 70 40.64 45.85 56.49 62.52 68.91 49.11 50.66 53.84 56.24 58.08 60.64 66.55 71.68 77.28 679 734 805 856 903 962 1,040 European Community.... 618 648 Belgium.... 21.71 22.88 23.99 26.46 29.13 30.52 33.26 37.46 40.50172.07 186.98 123.01 137 44 147.04 156 55 110.20 116.64 France..... 105.58 89.99 96.83 104.01 110.45 117.42 124.86 134.93 142.55 82.97 Italy..... 30.06 33.62 37.14 40.86 44.90 49.55 52.63 Netherlands . . . . . . . . . . . . . 25 01 27.87 263.68 284.35 249.19 256.59 United Kingdom . . . . . . 196.50 203.08 209.87 223.80 239.08 184.68 203.28 226.05 242.61 259.63 274.77 299.00 177.88 West Germany..... 172.34Communist Countries 677 732 788 855 921 987 1,060 1,140 1,220 USSR and Eastern Europe. . . USSR..... 506.67 544.57 587.70 638.66 689.05 740.93 800.36857.44 915.00 283 301 217 231 246 262 Eastern Europe . . . . . . . . . 170 187 200 11.76 13.63 15.45 17.23 19.51 21.02 22.27 21.95 10.24 Bulgaria..... Czechoslovakia..... 34.19 36.47 38.61 41.63 43.13 45.16 47.24 51.40 53.47 69.42 72.83 76.93 East Germany . . . . . . . 53.61 58.87 59.69 63.2365.46 67.65 16.32 17.64 11.86 12.49 13.16 14.07 14.54 14.99 11.18 Poland..... 43.80 47.38 51.26 55.5260.0564.5369.8976.4884.29 27.83 35.09 39.4543.44 46.72 Romania . . . . . . . . . . . . . . . . 17.2220.8124.7731.51 50 00 60 00 72.00 85 00 93 00 101.00 China.... 42.00 50.00 45.00 North Korea..... 13.40 13.50 14.00 14.00 15.00 16.50 17.00\* 18.00\* 19.00\* 0.52\* 0.30\* 0.35\*0.45\*0.51\* 0.56\*0.35\*0.50\*North Vietnam..... 0.57\* Other 0.96 0.41 0.720.83 1.08 1.25 1.55 0.34 0.54 3 47 3 67 4.13 4.39 4.61 4.90 5.21 5.46 5.86 20.64 23.38 26.02 33.23 35.06 15.52 17.17 18.70 29.61

Data are for total (gross) production at generating centers and therefore include transmission losses and station use (see footnote 2).

<sup>&</sup>lt;sup>2</sup> Data are gross production or estimates of gross production based on reported net, adjusted by increasing by 7.5% the thermal electric production to include production that is consumed by the station itself. Hydroelectric production that is consumed by the station itself is a negligible part of the gross production. Therefore, no attempt has been made to adjust the net production for hydroelectric power.

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Table 86

Installed Electric Power Generating Capacity <sup>1</sup>

							Million	Kilowatts
1965	1966	1967	1968	1969	1970	1971	1972	1973
254.52	266.82	288.18	310.18	332.61	360.33	386.70	399.61	438.49
29.35	30.76	32.96	35.91	39.47	42.83	46.68	49.38	54.25
41.00	44.81	49.54	53.18	59.48	68.26	76.48	85.30	N.A.
9.92	10.27	11.08	12.12	12.49	12.91	13.97	14.32	N.A.
10.17	11.14	12.90	13.99	15.66	17.92	19.02	20.23	N.A.
12.04	12.23	13.30	13.72	14.80	15.31	16.12	17.81	N.A.
28.21	30.22	31.61	34.13	36.33	38.81	41.49	42.76	N.A.
25.40	26.76	28.80	30.23	31.05	33.25	36.05	37.08	N.A.
7.36	8.42	8.67	9.30	9.97	10.56	11.45	12.48	N.A.
49.40	51.86	55.78	59.63	61.37	66.98	72.12	74.58	N.A.
40.60	42.91	45.50	47.05	48.81	50.83	53.98	57.84	N.A.
115.03	123.01	131.73	142.50	153.79	166.15	175.36	186.24	195.60
2.16	2.64	2.86	3.46	4.02	4.12	4.48	4.54	4.99
8.21	9.15	9.59	10.07	10.16	10.81	11.70	11.90	12.24
10.35	11.07	11.52	11.67	11.91	12.67	13.44	14.28	14.87
2.00	2.01	2.06	2.60	2.54	2.73	2.93	3.07	3.30
9.67	9.92	10.93	11.59	12.86	13.89	14.81	16.12	17.73
3.26	4.47	5.20	5.61	6.43	7.35	8.33	9.36	10.00
13.70	17.50	19.80	20.80	24.00	25.60	26.30	27.40	28.80
2.12	2.35*	2.41*	2.53	2.70	2.80	3.00*	3.10	3.30*
0.18*	0.13*	0.07*	0.10*	0.12*	0.13*	0.17*	0.08*	0.22*
0.96	1.05	1.14	1.30	1.32	1.32	1.34	1.48	1.55
3.73	4.27	4.48	4.88	5.54	6.97	7.71	8.34	8.92
	254.52 29.35 41.00 9.92 10.17 12.04 28.21 25.40 7.36 49.40 40.60 115.03 2.16 8.21 10.35 2.00 9.67 3.26 13.70 2.12 0.18* 0.96	254.52 266.82 29.35 30.76 41.00 44.81 9.92 10.27 10.17 11.14 12.04 12.23 28.21 30.22 25.40 26.76 7.36 8.42 49.40 51.86 40.60 42.91 115.03 123.01 2.16 2.64 8.21 9.15 10.35 11.07 2.00 2.01 9.67 9.92 3.26 4.47 13.70 17.50 2.12 2.35* 0.18* 0.13*	254.52 266.82 288.18 29.35 30.76 32.96 41.00 44.81 49.54 9.92 10.27 11.08 10.17 11.14 12.90 12.04 12.23 13.30 28.21 30.22 31.61 25.40 26.76 28.80 7.36 8.42 8.67 49.40 51.86 55.78 40.60 42.91 45.50 115.03 123.01 131.73 2.16 2.64 2.86 8.21 9.15 9.59 10.35 11.07 11.52 2.00 2.01 2.06 9.67 9.92 10.93 3.26 4.47 5.20 13.70 17.50 19.80 2.12 2.35* 2.41* 0.18* 0.13* 0.07*	254.52     266.82     288.18     310.18       29.35     30.76     32.96     35.91       41.00     44.81     49.54     53.18       9.92     10.27     11.08     12.12       10.17     11.14     12.90     13.99       12.04     12.23     13.30     13.72       28.21     30.22     31.61     34.13       25.40     26.76     28.80     30.23       7.36     8.42     8.67     9.30       49.40     51.86     55.78     59.63       40.60     42.91     45.50     47.05       115.03     123.01     131.73     142.50       2.16     2.64     2.86     3.46       8.21     9.15     9.59     10.07       10.35     11.07     11.52     11.67       2.00     2.01     2.06     2.60       9.67     9.92     10.93     11.59       3.26     4.47     5.20     5.61       13.70     17.50     19.80     20.80       2.12     2.35*     2.41*     2.53       0.18*     0.13*     0.07*     0.10*	254.52       266.82       288.18       310.18       332.61         29.35       30.76       32.96       35.91       39.47         41.00       44.81       49.54       53.18       59.48         9.92       10.27       11.08       12.12       12.49         10.17       11.14       12.90       13.99       15.66         12.04       12.23       13.30       13.72       14.80         28.21       30.22       31.61       34.13       36.33         25.40       26.76       28.80       30.23       31.05         7.36       8.42       8.67       9.30       9.97         49.40       51.86       55.78       59.63       61.37         40.60       42.91       45.50       47.05       48.81         115.03       123.01       131.73       142.50       153.79         2.16       2.64       2.86       3.46       4.02         8.21       9.15       9.59       10.07       10.16         10.35       11.07       11.52       11.67       11.91         2.00       2.01       2.06       2.60       2.54         9.67       9.92	254.52       266.82       288.18       310.18       332.61       360.33         29.35       30.76       32.96       35.91       39.47       42.83         41.00       44.81       49.54       53.18       59.48       68.26         9.92       10.27       11.08       12.12       12.49       12.91         10.17       11.14       12.90       13.99       15.66       17.92         12.04       12.23       13.30       13.72       14.80       15.31         28.21       30.22       31.61       34.13       36.33       38.81         25.40       26.76       28.80       30.23       31.05       33.25         7.36       8.42       8.67       9.30       9.97       10.56         49.40       51.86       55.78       59.63       61.37       66.98         40.60       42.91       45.50       47.05       48.81       50.83         115.03       123.01       131.73       142.50       153.79       166.15         2.16       2.64       2.86       3.46       4.02       4.12         8.21       9.15       9.59       10.07       10.16       10.81 <tr< td=""><td>254.52       266.82       288.18       310.18       332.61       360.33       386.70         29.35       30.76       32.96       35.91       39.47       42.83       46.68         41.00       44.81       49.54       53.18       59.48       68.26       76.48         9.92       10.27       11.08       12.12       12.49       12.91       13.97         10.17       11.14       12.90       13.99       15.66       17.92       19.02         12.04       12.23       13.30       13.72       14.80       15.31       16.12         28.21       30.22       31.61       34.13       36.33       38.81       41.49         25.40       26.76       28.80       30.23       31.05       33.25       36.05         7.36       8.42       8.67       9.30       9.97       10.56       11.45         49.40       51.86       55.78       59.63       61.37       66.98       72.12         40.60       42.91       45.50       47.05       48.81       50.83       53.98     115.03  123.01  131.73  142.50  153.79  166.15  175.36  2.16  2.64  2.64  2.86  3.46  4.02  4.12  4.48  8.21  9.15  9.59  10.07  10.16  10.81  11.91  12.67  13.44  2.00  2.01  2.01  2.06</td><td>1965         1966         1967         1968         1969         1970         1971         1972           254.52         266.82         288.18         310.18         332.61         360.33         386.70         399.61           29.35         30.76         32.96         35.91         39.47         42.83         46.68         49.38           41.00         44.81         49.54         53.18         59.48         68.26         76.48         85.30           9.92         10.27         11.08         12.12         12.49         12.91         13.97         14.32           10.17         11.14         12.90         13.99         15.66         17.92         19.02         20.23           12.04         12.23         13.30         13.72         14.80         15.31         16.12         17.81           28.21         30.22         31.61         34.13         36.33         38.81         41.49         42.76           25.40         26.76         28.80         30.23         31.05         33.25         36.05         37.08           7.36         8.42         8.67         9.30         9.97         10.56         11.45         12.48           <td< td=""></td<></td></tr<>	254.52       266.82       288.18       310.18       332.61       360.33       386.70         29.35       30.76       32.96       35.91       39.47       42.83       46.68         41.00       44.81       49.54       53.18       59.48       68.26       76.48         9.92       10.27       11.08       12.12       12.49       12.91       13.97         10.17       11.14       12.90       13.99       15.66       17.92       19.02         12.04       12.23       13.30       13.72       14.80       15.31       16.12         28.21       30.22       31.61       34.13       36.33       38.81       41.49         25.40       26.76       28.80       30.23       31.05       33.25       36.05         7.36       8.42       8.67       9.30       9.97       10.56       11.45         49.40       51.86       55.78       59.63       61.37       66.98       72.12         40.60       42.91       45.50       47.05       48.81       50.83       53.98     115.03  123.01  131.73  142.50  153.79  166.15  175.36  2.16  2.64  2.64  2.86  3.46  4.02  4.12  4.48  8.21  9.15  9.59  10.07  10.16  10.81  11.91  12.67  13.44  2.00  2.01  2.01  2.06	1965         1966         1967         1968         1969         1970         1971         1972           254.52         266.82         288.18         310.18         332.61         360.33         386.70         399.61           29.35         30.76         32.96         35.91         39.47         42.83         46.68         49.38           41.00         44.81         49.54         53.18         59.48         68.26         76.48         85.30           9.92         10.27         11.08         12.12         12.49         12.91         13.97         14.32           10.17         11.14         12.90         13.99         15.66         17.92         19.02         20.23           12.04         12.23         13.30         13.72         14.80         15.31         16.12         17.81           28.21         30.22         31.61         34.13         36.33         38.81         41.49         42.76           25.40         26.76         28.80         30.23         31.05         33.25         36.05         37.08           7.36         8.42         8.67         9.30         9.97         10.56         11.45         12.48 <td< td=""></td<>

<sup>1</sup> All plants for both public and industrial use. Unless otherwise indicated, data are as of the end of the year.

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25X1

<sup>&</sup>lt;sup>2</sup> Data are for the year beginning 1 April of the stated year.

Table 87

Installed Nuclear Electric Power Generating Capacity 1

Instance Nucle	ar Electric 10	wer denerating	Capacity	Million Kilowatts
	1970	1973	1975 2	1980 ²
OECD				
United States	5.1	20.9	47.0	102.0
Austria		****	****	1.8
Canada	0.2	2.4	2.6	6.2
Finland		••••		1.5
Japan	0.8	1.8	8.0	31.8
Norway	****	••••		0.7
Spain	0.2	1.1	1.1	7.6
Sweden	Negl.	0.5	3.2	8.3
Switzerland	0.4	1.1	1.1	3.9
European Community				
Belgium	••••	****	1.7	2.8
Denmark	••••	****	****	0.7
France	1.6	3.0	3.0	21.1
Italy	0.6	0.6	1.4	5.4
Netherlands	0.1	0.5	0.5	1.5
United Kingdom	4.8	6.2	.8.8	13.1
West Germany	0.9	2.3	4.3	22.0
Other Countries				
Argentina	••••	****	0.3	0.9
Brazil		****	••••	0.6
India	0.4	0.4	0.6	1.3
Mexico	••••	••••		1.3
Pakistan		0.1	0.1	0.1
South Korea	••••		0.6	2.4
Taiwan				3.2
Communist Countries				
USSR and Eastern Europe				
USSR	0.9	2.4	8.0	30.0
Eastern Europe				
Bulgaria	••••		0.9	2.8
Czechoslovakia	••••	0.2	0.2	1.9
East Germany	0.1	0.1	1.0	1.8
Hungary				0.9
Romania	••••	••••		1.0
Other		•	****	
Yugoslavia				0.6

<sup>&</sup>lt;sup>1</sup> All plants for both public and industrial use. Data are as of the end of the year.

<sup>&</sup>lt;sup>2</sup> Planned.

Table 88

Production of Metallurgical Coke 1

	1100	iuction of	Mictanu	igicai coi			M	illion Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD <sup>2</sup>									
United States	60.65	61.15	58.59	57.74	58.75	60.35	52.10	54.89	58.31
Australia	3.10	3.24	3.69	3.96	4.45	4.98	4.41	4.59	4.92
Canada <sup>3</sup>	3.96	4.02	4.02	4.82	4.54	5.14	4.63	4.72	5.37
Japan	15.78	17.82	22.17	26.14	31.01	37.74	38.40	38.01	45.80
European Community	91.4	86.2	79.8	81.6	88.9	90.5	84.8	79.4	82.0
Belgium	7.33	6.96	6.86	7.24	7.25	7.12	6.78	7.24	7.76
France 3	13.41	12.92	12.63	12.34	13.61	14.15	12.50	11.54	11.81
Italy	5.74	6.27	6.25	6.36	6.64	7.04	6.96	7.02	7.60
Netherlands 3	4.28	3.83	3.31	2.93	2.00	2.00	1.90	1.98	2.64
United Kingdom	17.38	16.38	15.56	16.51	20.41	20.28	19.15	17.12	18.32
West Germany 4	43.29	39.89	35.17	36.24	39.01	39.91	37.54	34.45	33.91
Communist Countries									
USSR and Eastern Europe	86.9	87.7	88.9	91.2	93.9	96.7	101	103	
USSR	67.50	68.50	69.90	71.50	73.53	75.40	78.33	79.90	81.20
Eastern Europe	19.4	19.2	19.0	19.7	20.4	21.3	22.5	23.5	24.1
Bulgaria	0.73	0.80	0.80	0.82	0.80	0.84	1.09	1.19	1.40
Czechoslovakia	7.88	7.73	7.18	7.52	7.90	8.27	8.61	9.07	9.20
East Germany	1.05	1.06	1.09	1.09	1.10	1.31	1.76	1.94	1.95
Hungary 5	0.64	0.65	0.65	0.50	0.51	0.66	0.62	0.58	0.60
Poland	7.99	7.89	8.19	8.65	8.89	9.12	9.30	9.55	9.84
Romania	1.14	1.10	1.13	1.13	1.18	1.07	1.11	1.13	1.10
Far East									
China	9.40	10.90	9.00	10.50	12.40	14.60	18.00	20.00	22.50
Other									
Yugoslavia	1.25	1.23	1.22	1.23	1.23	1.31	1.30	1.30	1.34

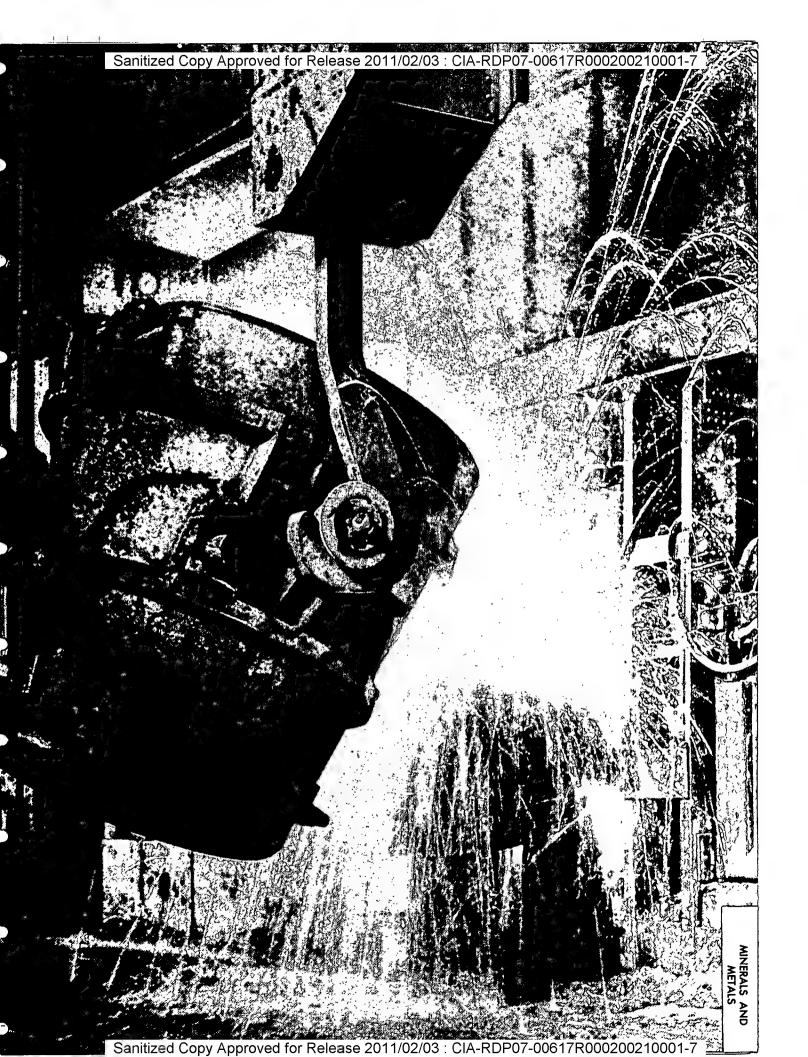
<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for oven and beehive coke and exclude breeze coke.

<sup>&</sup>lt;sup>2</sup> Net production, excluding coke consumed by coking plants.

<sup>&</sup>lt;sup>3</sup> Including breeze coke.

<sup>4</sup> Including electrode coke but excluding low-temperature coke.

<sup>5</sup> A large part of this coke is produced in gas plants and is used with high-quality coke in charging blast furnaces.



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Table 89

Production of Crude Steel 1

							M	lillion Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	118.98	121.63	115.14	118.93	127.98	119.14	109.26	120.87	136.46
Australia 3	5.21	5.65	6.21	6.39	6.70	6.88	6.80	6.59	7.22
Canada	9.13	9.09	8.80	10.16	9.35	11.20	11.04	11.86	13.39
Japan	41.16	47.78	62.15	66.89	82.17	93.32	88.56	96.90	119.32
Spain	3.52	3.85	4.51	4.97	5.98	7.39	7.78	9.53	10.68
Sweden	4.73	4.76	4.77	5.10	5.32	5.50	5.27	5.24	5.65
European Community	114	110	115	125	135	138	128	139	150
Belgium	9.16	8.91	9.71	11.57	12.83	12.61	12.44	14.47	15.53
France	19.60	19.58	19.66	20.39	22.51	23.77	22.86	24.05	25.27
Italy	12.68	13.64	15.89	16.96	16.43	17.28	17.45	19.82	20.97
United Kingdom	27.44	24.71	24.28	26.28	26.85	28.32	24.18	25.32	26.63
West Germany 4	36.82	35.32	36.74	41.16	45.32	45.04	40.31	43.70	49.52
Other Countries									
Brazil 5	2.98	3.78	3.73	4.45	4.92	5.39	6.00	6.52	7.15
India	6.47	6.63	6.43	6.50	6.51	6.27	6.18	6.76	N.A.
Communist Countries									
USSR and Eastern Europe	120	127	135	141	147	156	163	170	178
USSR	91.02	96.91	102.22	106.54	110.33	115.89	120.66	125.59	131.00
Eastern Europe	28.5	30.5	33.1	35.0	37.0	39.8	42.0	44.7	46.8
Bulgaria	0.59	0.70	1.24	1.46	1.52	1.80	1.95	2.13	2.25
Czechoslovakia	8.60	9.12	10.00	10.56	10.80	11.48	12.06	12.73	13.16
East Germany	4.31	4.48	4.59	4.70	4.82	5.05	5.35	5.67	5.89
Hungary	2.52	2.65	2.74	2.90	3.03	3.11	3.11	3.27	。 3.33
Poland	9.09	9.85	10.41	11.01	11.25	11.80	12.74	13.48	14.06
Romania	3.43	3.67	4.09	4.32	5.54	6.52	6.80	7.40	8.16
Far East									
China	11.0	13.0	10.0	11.5	15.0	18.0	21.0	23.0	26.0
North Korea	1.23	1.30	1.50	1.60	1.80	2.20	2.60	2.90	3.30
Other									
Cuba	0.04	0.07	0.10	0.12	0.12	0.14	0.11	0.19	0.22
Yugoslavia	1.77	1.87	1.83	2.00	1.83	2.23	2.45	2.59	2.68

<sup>1</sup> Data are for ingots and steel for castings.

<sup>&</sup>lt;sup>2</sup> Excluding steel for castings made in foundaries operated by companies not producing ingots.

<sup>&</sup>lt;sup>3</sup> Twelve months ending 30 June of the stated year.

<sup>&</sup>lt;sup>4</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>5</sup> Excluding alloy steels.

Table 90

Production of Rolled Steel 1

								Million 1	Metric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	90.09	90.00	84.45	89.92	85.16	82.37	78.96	83.28	101.09
Canada	6.72	6.75	6.52	7.56	6.70	8.242	8.362	8.962	10.042
Japan	33.38	38.96	50.36	55.69	67.06	75.93	72.08	82.10	101.74
Spain	3.16	3.22	4.04	4.40	4.95	5.46	5.59	6.50	7.60
European Community	89.6	87.6	90.6	99.7	106	111	103	112	121
Belgium 3	7.72	7.63	8.19	9.37	10.66	10.26	10.10	11.67	12.42
France	15.72	15.82	15.81	16.41	17.99	18.73	18.36	19.24	20.22
Italy	10.62	11.35	12.81	14.05	14.36	14.76	14.86	16.46	16.77
United Kingdom	20.76	19.20	18.70	20.26	21.57	22.18	19.11	19.76	21.30
West Germany	28.48	27.28	28.44	32.42	33.03	35.97	32.13	34.72	39.62
Communist Countries									
USSR and Eastern Europe	90.6	97.6	104	110	113	120	125	131	137
USSR	70.91	76.65	81.71	85.31	87.54	92.50	95.92	99.53	104.00
Eastern Europe	19.7	21.0	22.4	24.4	25.4	27.4	29.2	31.1	33.1
Bulgaria	0.43	0.48	0.61	1.03	1.21	1.42	1.75	2.02	2.10
Czechoslovakia	6.09	6.52	7.12	7.51	7.48	7.94	8.32	8.71	9.17
East Germany	2.99	3.05	3.08	3:16	3.18	3.41	3.55	3.71	3.87
Hungary	1.70	1.73	1.76	1.98	2.01	2.04	2.06	2.22	2.28
Poland	6.13	6.58	6.95	7.33	7.66	8.14	8.72	9.22	9.87
Romania	2.35	2.59	2.91	3.40	3.82	4.50	4.76	5.23	5.77
Other									•
Yugoslavia	1.19	1.23	1.18	1.51	1.62	1.77	1.87	1.93	2.04

<sup>1</sup> Unless otherwise indicated, data are for hot-rolled steel.

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>3</sup> Including steel forgings and rolled wrought-iron products.

Table 91

Production of Pig Iron and Blast-Furnace Ferroalloys 1

								Million Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	80.58	83.60	79.50	81.04	86.62	83.32	74.12	80.70	91.48
Australia <sup>2</sup>	4.31	4.80	5.14	5.57	6.21	6.15	5.76	6.01	7.22
Canada	6.58	6.70	6.45	7.75	6.95	8.42	8.01	8.72	9.73
Japan	27.50	32.02	40.10	46.40	58.15	68.05	72.74	74.06	90.01
Spain	2.33	2.10	2.68	2.78	3.33	4.16	4.82	6.06	6.52
European Community	81.0	77.7	81.4	89.0	96.3	98.2	91.3	96.7	107
Belgium	8.37	8.23	8.90	10.37	11.31	10.84	10.40	11.78	12.66
France	15.77	15.59	15.71	16.45	18.21	19.22	18.34	19.00	20.30
Italy	5.50	6.27	7.31	7.84	7.80	8.35	8.55	9.45	9.91
United Kingdom	17.74	15.96	15.40	16.70	16.65	17.67	15.42	15.32	16.87
West Germany 3	26.99	25.41	27.37	30.30	33.76	33.63	29.99	32.00	36.84
Other Countries									
Brazil 4	2.34	2.92	3.06	3.37	3.72	4.20	4.69	5.30	5.46
India <sup>2</sup>	7.12	7.20	7.02	7.24	7.50	7.22	6.74	7.12	N.A.
South Africa 2	3.60	3.74	3.78	4.12	4.36	4.30	4.42	4.86	4.84
Communist Countries									
USSR and Eastern Europe	84.1	89.3	95.6	100	104	110	114	119	124
USSR	66.18	70.26	74.81	78.79	81.63	85.93	89.26	92.33	95.90
Eastern Europe	17.9	19.1	20.8	21.6	22.2	23.8	24.9	26.4	27.6
Bulgaria	0.70	0.90	1.03	1.11	1.13	1.25	1.38	1.56	1.61
Czechoslovakia	5.87	6.27	6.82	6.92	7.01	7.55	7.96	8.36	8.66
East Germany	2.34	2.45	2.52	2.33	2.10	1.99	2.03	2.15	2.20
Hungary	1.58	1.64	1.66	1.65	1.75	1.82	1.97	2.04	2.09
Poland	5.38	5.61	6.33	6.55	6.73	6.98	7.19	7.42	7.73
Romania	2.02	2.20	2.46	3.01	3.49	4.21	4.38	4.89	5.35
Far East									
China	12.5*	14.5*	12.0*	14.0*	17.0*	19.5*	24.0*	27.0*	30.0*
North Korea	1.3*	1.4	1.6	1.7	1.8	2.0*	2.4*	2.6*	2.9*
North Vietnam 5	0.20*	0.15*	0.04*	0.01*	0.01*	0.05*	0.07*	0.05*	Negl.*
Other									-
Yugoslavia	1.12	1.14	1.18	1.20	1.20	1.28	1.51	1.82	1.96

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for pig iron and blast-furnace ferroalloys and exclude ferroalloys obtained from electric furnaces and sponge iron.

<sup>&</sup>lt;sup>2</sup> Data may include some electric-furnace ferroalloys.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>4</sup> Excluding ferroalloys.

<sup>&</sup>lt;sup>5</sup> Including sponge iron.

Table 92

Production of Iron Ore

								Million Metric Tons			
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD 2											
United States 3	89.18	92.16	85.55	87.24	90.68	91.28	83.82	76.49	88.63		
Australia	6.80	11.06	17.30	26.63	32.544	45.124	57.114	62.104	71.934		
Canada 5	36.25	36 91	38.39	43.04	36.34	47,46	42.96	39.65	47,94		
Sweden	29.35	27.99	28.34	32.42	33.18	31.51	34.37	33.98	34.81		
European Community	90.4	83.6	76.2	82.9	79.9	80.9	76.4	73.0	70.9		
France	59.52	55.06	49.22	55.23	54.36	56.80	55.86	54.25	54.23		
Luxembourg	6.32	6.53	6.30	6.40	6.31	5.72	4.51	4.12	3.78		
United Kingdom	15.66	13.88	12.94	13.94	12.30	12.02	10.23	9.05	7.13		
West Germany 6	7.95	7.20	6.79	6.45	6.06	5.53	5.02	4.82	5.06		
Other Countries 7							3.02	1.02	5.00		
Brazil	20.75	23.26	22.30	25.13	27.16	30.00	31.82	31.36	N.A.		
India	23.74	26.74	25.86	27.96	29.57	31.33	34.26	35.20	34.43		
Liberia	16.15	16.97	18.49	19.55	18.74	23.26	23.64	33.16	N.A.		
Venezuela	17.51	17.76	17.12	15.50	19.39	22.00	19.57	17.33	N.A.		
Communist Countries 8						-2.00	10.00	11.00	14.71.		
USSR and Eastern Europe	165	173	181	189	198	206	214	219	226		
USSR		160.27	168.25	176.62	186.13	195.49	203.01	208.13	216.00		
Eastern Europe	12.0	13.0	12.7	12.1	11.6	10.8	11.2	10.8	10.3		
Bulgaria	1.80	2.61	2.50	2.64	2.69	2.41	3.00	3.21	2.77		
Czechoslovakia		2.24	1.91	1.57	1.57	1.61	1.61	1.58	1.60		
East Germany		1.72	1.68	1.41	0.90	0.42	0.32	0.27	0.25		
Hungary	0.76	0.75	0.72	0.64	0.68	0.63	0.69	0.70	0.68		
Poland	2.86	3.05	3.08	3.05	2.77	2.55	2.08	1.66	1.60		
Romania	2.48	2.68	2.80	2.75	3.00	3.21	3.47	3.36	3.40		
Far East					0.00	0.21	0.11		0.40		
China	25.0*	29.0	24.0	28.0	33.0	39.0*	48.0*	54.0*	59.0*		
North Korea	4.96 9	5.00*	5.46	5.50	5.70	6.0*-7.0*	7.3*-8.3*	7.9*-9.0*	8.4*-9.5*		
North Vietnam	0.40*	0.30*	0.08*	0.03*	0.03*	0.10*	0.15*	0.10*	Negl.*		
Other						2.20	5.10	0.10	11081.		
Albania 10	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.43	0,43		
Yugoslavia	2.50	2.49	2.58	2.72	2.72	3.69	3.72	3.96	4.76		
							J	9.00	10		

Unless otherwise indicated, data are for the gross amount of marketable iron ores in the state in which they leave the mines, including manganiferous ores but excluding pyrites.

<sup>&</sup>lt;sup>2</sup> The metal content of the ore in the OECD countries follows: United Kingdom and West Germany, 28%; Luxembourg, 30%; France, 32%; United States and Canada, 55%-60%; and Australia and Sweden, 60%-65%.

<sup>&</sup>lt;sup>3</sup> Excluding manganiferous iron ore containing 5% or more of manganese.

<sup>&</sup>lt;sup>4</sup> Twelve months ending 30 June of the stated year.

<sup>&</sup>lt;sup>5</sup> Shipments.

<sup>&</sup>lt;sup>6</sup> Including data for West Berlin.

 $<sup>^7</sup>$  The metal content of the ore in the Other Countries ranges from  $60\,\%$  to  $70\,\%.$ 

<sup>8</sup> The metal content of the ore in selected Communist countries follows: the USSR, in terms of dressed ore, 55% of the ore; China, 20%-50%; North Korea, 40%-50%; Albania, 50%-55% (1% nickel); Bulgaria, 38%-50%; Czechoslovakia, 34%; East Germany, 25%-30%; Hungary, 24%-28%; Poland, 30%; Romania, 32% 40%; Yugoslavia, 40%; and North Vietnam, 55%.

<sup>&</sup>lt;sup>9</sup> Based on an announced increase for 1965 of 24% applied to 1964 plan data.

<sup>10</sup> Iron-nickel ore that is mined for its nickel content.

							Thousand Metric Tons		
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	27	13	11	10	5	4	Negl.		
Australia	102	318	569	744	889	751	1,051	1,207	N.A.
Italy	48	44	47	51	53	50	31	26	N.A.
Japan	303	321	339	312	301	270	285	261	189
Other Countries									
Brazil	1,396	1,238	1,202	1,680	2,011	1,879	2,602	1,930	1,814
Gabon	1,280	1,274	1,147	1,255	1,393	1,453	1,866	1,937	2,087
Ghana <sup>3</sup>	604	587	498	413	333	405	599	498	N.A.
India	1,647	1,678	1,589	1,602	1,486	1,651	1,779	1,624	1,633
South Africa		1,693	1,817	1,972	2,204	2,679	3,237	3,271	3,447
Zaire	378	249	272	322	311	347	387	369	N.A.
Communist Countries									
USSR and Eastern Europe	7.960	8,140	7,660	6,980	960, 6	7,230	7,600	8 ,000	8,160
USSR	7,576	7,706	7,175	6,564	6,551	6,841	7,318	7,819	8 ,000
Eastern Europe	388	438	480	417	406	388	281	178	155
Bulgaria	42	30	44	41	39	33	41	30	30
Czechoslovakia	80	90	80	86	84	86	48		
Hungary	91	206	209	155	156	167	167	120	100
Romania	175	112	147	135	127	102	25	28	25
Far East									
China	312*	375*	340*	375*	400*	485*	600*	675*	750*
Other									
Cuba	86	77	67	51	35	****			
Yugoslavia	8	9	10	14	12	15	16	15	10

The metal content of the ore of various countries is as follows: the United States, more than 35%; other non-Communist countries and Cuba, 30% to 53%; the USSR, about 45%; China and Yugoslavia, about 35%; Romania, 30%; Czechoslovakia, less than 30%; Bulgaria, about 27%; and Hungary, 26%.

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>3</sup> Dry weight.

Table 94

Production of Refined Nickel 1

							Tho	usand M	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	13.6	13.6	15.4	14.8	15.5	15.3	14.5	16.0	16.0
Australia						1.0	14.0	16.5	33.3
Canada	160.4	127.5	143.7	153.1	124.0	189.3	165.3	131.7	161.8
Greece		0.1	2.5	4.7	5.6	8.6	10.7	11.3	12.0
Japan	26.1	29.8	42.8	54.7	65.0	89.9	102.6	79.5	80.0
Norway	31.8	32.2	28.2	32.2	35.6	38.5	41.8	43.3	42.7
European Community									
France 2	8.2	12.8	12.7	10.3	9.5	11.0	9.9	13.1	11.0
United Kingdom	40.5	37.5	38.6	41.7	29.7	36.7	38.7	31.9	N.A.
Other Countries									
Dominican Republic							0.2	17.4	24.0
New Caledonia	15.6	20.3	20.7	22.4	23.9	28.0	29.9	39.1	35.7
Communist Countries									
USSR and Eastern Europe	101*	112*	122*	130*	134*	139*	150*	158*	166*
USSR	100.0*	111.0*	120.0*	128.0*	132.0*	137.0*	148.0*	156.0*	164.0*
Eastern Europe	1.2*	1.3*	1.5*	1.6*	1.8*	1.9*	1.9*	2.0*	2.0*
Czechoslovakia	1.0*	1.1*	1.3*	1.4*	1.6*	1.7*	1.7*	1.8*	1.8*
East Germany	0.2*	0.2*	0.2*	0.2*	0.2*	0.2*	0.2*	0.2*	0.2*
Other									
Cuba <sup>3</sup>	28.2	27.9	32.4	37.3	36.0	36.0	36.0	36.0	36.0

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for refined metal and include the nickel content of ferronickel, nickel oxide, and nickel fonte.

<sup>&</sup>lt;sup>2</sup> Excluding data for New Caledonia.

<sup>&</sup>lt;sup>3</sup> Nickel content of oxides and sulfides.

Table 95

Production of Chromite 1

							Ti	ousand M	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
Finland	••••		2.6	15.0	30.1	50.5	46.7	46.7	N.A.
Greece	21.5	18.1	4.1	5.1	23.6	10.2	9.5	9.1	N.A.
Japan	14.4	11.3	15.4	9.5	10.0	10.9	10.5	8.2	N.A.
Turkey	242.2	277.7	249.6	235.0	259.3	294.9	342.1	365.7	318.5
Other Countries									
India	30.4	39.4	58.9	101.3	110.3	135.2	130.2	140.2	127.9
Iran	61.9	67.5	72.0	113.3	135.8	145.1	128.0	130.6	N.A.
Malagasy Republic	1.0				18.6	43.4	46.4	46.4	52.4
Philippines	191.6	195.1	155.8	161.2	168.1	196.5	149.9	122.2	201.6
South Africa	421.4	472.8	514.0	569.2	594.0	642.5	740.2	667.6	694.5
Southern Rhodesia	304.8	254.0	185.0	190.0	180.9	180.9	180.9	180.9	271.4
Communist Countries 2									
USSR	1,160	1,196	1,240	1,290	1,335	1,380	1,426	1,472	1,518
Albania	140.0	136.0	147.0	164.0	193.0	210.0	226.0	234.0	248.0
Cuba	14.3	13.1	15.1	17.0	15.9	8.0	4.9	N.A.	N.A.
Yugoslavia	22.6	18.6	15.0	14.9	9.6	14.8	12.3	10.8	3.8

 $<sup>^{1}</sup>$  Estimated chromic oxide ( $\mathrm{Cr_{2}O_{3}}$ ) content of ores mined. In many instances, data are only approximate.

<sup>&</sup>lt;sup>2</sup> The following percentages were used to reduce the estimates of ores mined in the Communist countries to show the chromic oxide content: USSR, a part at 50% and the remainder at 40%; Albania, at 45%; Cuba, at 35%; and Yugoslavia, at about 26%.

Table 96

Production of Molybdenum 1

								M	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	39,900	50 ,900	51 ,100	53,100	59 ,300	66,400	62,600	62,800	66,200
United States		41,065	40,867	42,387	45,272	50,509	49,710	50,865	50,800
Canada <sup>2</sup>	4,335	9,342	9,696	10,189	13,449	15,319	12,280	11,269	14,742
Japan	277	246	253	286	268	264	278	307	290
Norway	239	227	292	221	356	340	368	399	390
Other Countries									000
Chile	3,693	4,641	4,877	3,865	4.842	5,701	6,321	5.917	4,536
Peru	680	673	924	810	224	607	808	777	907
Communist Countries							000		001
USSR	7,300*	7.600*	8.000*	* 500, 8	9,000*	9.500*	9.500*	9,800*	*000,01
Far East	,	,	- ,	- ,	0,000	0,000	0,000	<i>3</i> ,000	10,000
China	1 ,000*	1 ,000*	1,000*	1,000*	1 ,000*	1,000*	N.A.	N.A.	N.A.

<sup>1</sup> Molybdenum content of ores and concentrates.

Table 97

Production of Cobalt 1

								M	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
Australia	91	85	149	239	244	469	311	739	907
Canada <sup>2</sup>	1,655	1,593	1,635	1,828	1,477	2,069	1,961	1.883	2,268
Finland	$1,493^3$	1,4383	1,8003	998	1,179	1,270	1,270	1,270	1.814
Other Countries					·	,	,	,	-,0
Morocco	1,832	1,994	1,928	1,508	1,410	604	978	1.144	1,179
Zaire	8 ,388	11,297	9,718	10,398	10,596	13,958	12,000	13,000	13.971
Zambia	1,5444	1,5154	1,4554	1,344	1,812	2,400	2,080	2.053	2,087
Communist Countries				,	,	-,	_,,,,,	2,000	2,001
USSR	2,300*	2,500*	2.800*	3,100*	3 ,400*	3,700*	4.000*	4.500*	4.900*
Other			,	- ,	-,.00	5,100	1,000	4,500	7,000
Cuba	800	920	1,045	1,275	1,550	1,550	1,550	1,550	1,550
Cuba	800	920	1 ,045	1 ,275	1,550	1 ,550	1,550	1,550	1,550

<sup>&</sup>lt;sup>1</sup> Cobalt content of ores mined, unless otherwise indicated.

25X1

·25X1

25X1

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>2</sup> Including metal, salts, and oxides recovered from smelter products and residues exported.

<sup>&</sup>lt;sup>3</sup> Cobalt content of sulfides.

<sup>&</sup>lt;sup>4</sup> Cobalt content of alloys.

25X1

Table 98

Production of Tungsten Ore 1

**Metric Tons** 1972 1973 1970 1971 1968 1969 1965 1966 1967 OECD 6,673 6,714 8,619 7,541 8,877 6,507 8,085 7,475 7,211 United States 2..... 3,252 3,214 3,051 2,659 2,430 2,909 2,214 2,019 3,748 3,670 2,722 3,072 2,818 3,496 3,142 210 2,826 2,223 2,377 N.A. 1,280 1,794 723 690 822 1,122 Japan.... 2,860 2,797 2,278 2,074 2,907 2,907 2,303 1,643 1,998 N.A. 260 422 857 855 618 168 101 47 Other Countries 4,693 4,766 3,722 3,869 3,878 4,393 1,8233 2,631 3,331 Boliva 912 1,825 2,430 2,938 2,622 N.A. 608 Brazil.... 471 N.A. 1,448 1,800 1,690 1,619 797 726 860 1,164 Peru..... 4,269 4,271 4,321 4,327 4,479 4,399 4,142 4,351 4,256 South Korea.... 7,026 5,338 1,492 5,269911 1,045 1,375 563 Communist Countries 15,500\* 16,000\* 14,500\* 15,200\* 14,000\* 14,000\* 14,200\* 14,400\* USSR..... 14,000\* Far East 17,500 11,600 16,800 16,300 9,500 9,700 China...... 15,400 14,800 10,300

25X1

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<sup>&</sup>lt;sup>1</sup> Data are for the estimated tonnage of tungsten concentrates, 60% tungsten trioxide (WO<sub>3</sub>) basis.

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>3</sup> Exports.

Table 99

Production of Gold

Million Troy Ounces 1965 1966 1967 1968 1969 1970 1971 1972 1973 Non-Communist Countries United States..... 1.71 1.80 1.53 1.54 1.72 1.81 1.49 1.43 1.18 Australia.... 0.88 0.910.81 0.780.70 0.63 0.67 0.76 0.80 Canada.... 3.59 3.27 2.96 2.692.552.41 2.26 2.03 1.93 Colombia.... 0.28 0.26 0.24 0.22 0.200.190.19 0.22Ghana.... 0.760.69 0.76 0.73 0.71 0.70 0.700.72N.A. India..... 0.13 0.12 0.100.11 0.10 0.10 0.12 0.11 0.11 Japan.... 0.52 $0\,.\,55$ 0.68 0.61 0.68 0.71 0.77 0.85 N.A. Mexico..... 0.22 0.210.180.150.210.200.15 0.15 0.13 Nicaragua..... 0.150.14 0.14 0.110.110.11 0.090.09  $Philippines \dots 0.44$ 0.450.49 0.53 0.57 0.60 0.63 0.610.57Rhodesia..... 0.54 0.550.520.500.480.500.50 0.50N.A. South Africa..... 30.56 30.88 30.33 31.09 31.18 32.2331.39 29.20 27.40 Zaire..... 0.16 0.150.17 0.180.18 0.170.14 N.A. Communist Countries USSR..... 5.00\* 5.40\*5.70\*5.90\*6.30\* 6.60\* 7.10\* 8.20\* 8.50\*

25X1

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Table 100

Production of Refined Copper 1

Thousand Metric Tons 1971 1972 1973 1969 1970 1967 1968 1965 1966 OECD 2,065.0 2,047.1 1,956.7 1.997.4 1,384.9 1.668.3 2,009.3 2,034.5 1,780.3 United States..... 161.8 173.8 166.3 138.6 145.5 95.2 115.4 96.9 120.8 Australia..... 407.5 492.6 477.5 495.9 497.7 475.8 453.5 303.8 392.8 Canada.... 950.0 470.0 629.2 705.3 713.3 810.1 548.4 365.7 404.8 Japan.... 962 931 990 940 997 939 904 885 884 European Community.... 337.6 312.8 314.2 330.0 286.7 280.0 293.0 305.0 330.3 Belgium.... 187.6 180.7 184.4 198.2 206.2 169.3 197.7 227.6 179.8 United Kingdom . . . . . 400.1 398.5 406.6 407.4 402.1 405.8 West Germany 2..... 342.4 352.3355.7Other Countries 405.0 288.8 357.2 386.4 399.4 452.9 465.1 467 8 461.4 224.0 189.6 207.8 216.2 157.6 161.0 167.0 182.3 152.6 Zaire..... 550.7 603.2 580.7 534.3 615.2638.5535.1 Zambia....... 522.3493.7 Communist Countries 1,420 1,500 1,320 1,070 1,130 1,220 897 958 840 USSR and Eastern Europe . . 950.0 1,015.0 1,090.0 1.145.0 1,200.0 750.0 800.0 900.0700.0 USSR..... 299 204 228 278 147 158 167 181 Eastern Europe..... 140 41.0 42.0 52.0 36.3 38.3 36.5 Bulgaria..... 23.9 25.733.5 16.4 16.7 17.2 18.0 18.8 11.1 14.1 12.3 Czechoslovakia..... 11.9 47.0 48.6 40.0 40.0 40.0 40.0 40.0 40.0 40.0 East Germany..... 10.0 10.0 10.0 12.0 12.0 12.0 12.0 12.0 12.0 54.7 72.2 92.7 131.0 150.0 42.2 43.6 37.4 39.8 Poland..... 19.5 22.025.027.0 30.017.0 19.0 21.0 15.0Far East 270\* 290\* 290\* 290\* 290\* 160\* 130\* 200\* 210\* China.... Other 6.2 6.5 5.2 5.6 5.9 5.5 4.2 4.8 4 8 70.1 82.089.392.6 130.0 135.0 62.9 66.2 56.4 Yugoslavia . . . . . . . . . .

Data are for primary and secondary refined copper produced from domestic and imported ores and scrap.

<sup>&</sup>lt;sup>2</sup> Including data for West Berlin.

Table 101 Production of Primary Aluminum

			OI I I IIII	- ,					
							The	usand M	etric Ton
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	2,499	2,693	2,966	2,953	3,441	3,607	3,564	3,744	4,104
Australia	. 88	92	93	97	112	168	218	212	207
Canada	753	807	874	888	979	963	1.002	907	978
Greece		37	72	77	82	91	121	131	141
Japan	294	337	382	482	569	733	893	1,015	1,103
Norway 1	276	330	361	468	502	522	530	548	620
Spain		64	78	89	106	120	126	147	168
European Community		793	814	853	885	952	1,180	1,330	1,530
France	340	364	361	366	372	381	384	394	360
Italy	124	128	128	142	145	146	136	149	192
United Kingdom 1	36	37	39	. 38	34	40	119	172	252
West Germany 2	234	244	253	257	263	309	427	445	533
Other Countries						000	121	440	000
Ghana		****	40	109	113	113	110	144	N.A.
India	62	65	96	120	133	161	176	165	152
Communist Countries					.00	101	110	100	192
USSR and Eastern Europe	1,180	1,390	1,580	1,800	1,940	2,080	2,130	2,260	2,420
USSR	1,000	1,160	1,295	1,475	1,595	1,720	1,760	1,870	2,000
Eastern Europe	176	231	285	320	341	359	371	392	416
Czechoslovakia	26	24	26	32	35	31	37	43	45
East Germany	45	45	52	55	55	56	56	57	60
Hungary	58	60	62	63	64	66	67	68	68
Poland	47	55	92	94	97	99	100	102	102
Romania 3		47	53	76	90	107	111	122	141
Far East								122	111
China	115*	125*	145*	180*	195*	220*	230*	260*	280*
Other								200	200
Yugoslavia	39	42	45	48	48	48	47	73	91

Including the pure content of virgin alloys.
 Including data for West Berlin.

<sup>&</sup>lt;sup>3</sup> Including aluminum alloys.

Table 102

Production of Bauxite

Thousand Metric Tons 1971 1972 1973 1969 1970 1968 1965 1966 1967 24,200 22,400 14,700 17,100 21,100 8,130 10,700 11,400 OECD..... 2,020 1,841 1,880 2,115 1,680 1,692 1,873 1,825 United States..... 7,921 9,387 16,054 12,541 14,433 4,955 1,827 4,243 1,836 3,088 1,836 2,436 2,642 2,278 1,658 1,371 3,430 3,070 3,060 3,280 3,310 3,520 2;930 3,020 European Community . . . . . . 2,910 3,150 2,713 2,797 3,051 3,115 3,254 2,810 2,812 France..... 2,662 Other Countries 2,650 3,084 2,642 2,630 1,608 1,639 2,117 2,459 1,870 Guinea.... 3,658 3;722 4,306 4,144 3,817 3,727 3,380 3,358 Guyana.... 2,919 14,123 12,543 9,061 8,526 10,499 12,010 12,767 9,265 8,651 Jamaica..... 6,261 6,909 7,011 5,341 5,465 5,658 5,4505,563 4,360 Surinam.... Communist Countries 7,430 8,160 8,660 9,150 7,210 7,770 USSR and Eastern Europe . . . . . 5 ,790 6,040 6,650 5,900 6,100 4,600 5;000 5,200 5,400 5,700 4,800 USSR 1...... 4,300 2,760 3,050 2,460 1,850 2,210 2,230 2,370 Eastern Europe...... 1,490 1,440 2,600 2,022 2,090 2,358 1,934 1,424 1,650 1,959 375 400 450 .300 350 200 250 15 Romania..... Far East 2,240\* 2,080\* 1,840\* 1,440\* 1,560\* 1,760\* 920\* 1,000\* 1,160\* China 2.... Other 2,098 1,959 2,197 2,200 2,131 2,072 2,127 1,887 Yugoslavia . . . . . . . . . . . . . . . . . 1,574

Including nonbauxite ore such as nepheline and alunite for the production of alumina.

<sup>&</sup>lt;sup>2</sup> Data are for aluminous shales and clays used for the manufacture of aluminum and exclude shales exported and those used for refractories, abrasives, and cement.

Table 103

Smelter Production of Lead 1

	_						Thou	ısand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	379.4	399.8	344.6	423 9	579.4	604.8	589.7	631.1	678.5
Australia	196.4	196.2	193.9	178.0	188.8	180.1	154.8	190.8	181.9
Canada	169.2	167.7	172.6	183.3	169.8	185.6	168.4	189.3	173.9
Japan	102.9	114.2	742.5	157.3	177.1	195.4	204.0	217.0	219.1
Spain	53.8	65.9	52.6	64.1	78.4	75.5	75.8	92.1	99.2
Sweden	40.2	43.7	42.0	41.9	42.1	40.6	32.2	47.6	
European Community	391	396	462	437	462	453	411	47.0	N.A. <b>N.A.</b>
Belgium 3	110.8	92.7	107.8	110.1	112.4	104.1	94.0	142 106.7	
France	98.4	108.6	114.0	99.9	107.9	119.9	108.2	136.1	113.6
Italy	39.4	53.8	60.5	57.6	62.3	54.3	48.4		129.8
United Kingdom 4	23.0	16.1	26.8	31.9	39.1	43.8		50.6	40.9
West Germany 5	104.0	109.6	136.3	120.0	125.8	112.8	38.6	25.0	N.A.
Other Countries	101.0	100.0	100.0	120.0	120.8	112.8	98.4	102.0	86.4
MexicoCommunist Countries	164.3	172.1	161.5	172.3	169.0	150.3	136.1	161.8	N.A.
USSR and Eastern Europe	598	636	679	717	767	807	852	886	938
USSR	433.0	463.0	495.0	528.0	563.0	597.0	629.0	663.0	700.0
Eastern Europe	165	173	184	189	204	210	223	223	238
Bulgaria	93.4	92.8	96.6	92.7	95.1	98.6	102.2	102.0	108.0
Czechoslovakia	15.3	16.4	17.5	17.9	18.3	17.6	17.6	18.2	108.0
Poland 6	41.4	43.5	44.8	48.7	50.7	54.0	62.9	63.0	69.0
Romania 6	15.0	20.0	25.0	30.0	40.0	40.0	40.0		
Other		_3.0	20.0	50.0	70.0	40.0	40.0	40.0	42.0
Yugoslavia	101.6	97.8	93.8	94.8	107.0	97.4	99.1	87.5	80.0

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for smelter production of lead produced from domestic and imported ores and concentrates, excluding all metal produced from scrap (secondary metals).

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<sup>&</sup>lt;sup>2</sup> Excluding refined lead produced from imported base bullion.

<sup>&</sup>lt;sup>3</sup> Including secondary metal, remelted lead, and alloys

<sup>&</sup>lt;sup>4</sup> Lead bullion from imported ores and concentrates

<sup>&</sup>lt;sup>5</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>6</sup> Probably including some secondary metal

Table 104

Production of Refined Zinc 1

Thousand Metric Tons

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	2 ,830	2,990	2,950	3 ,320	3 ,670	3,540	3 ,340	3 ,630	3 ,720
United States 2	978.0	1,005.5	918.4	998.6	0.800, 1	866.3	768.7	620.5	525.0
Australia	202.2	194.2	195.0	209.8	249.2	256.1	257.3	295.3	295.0
Canada	325.5	347.1	359.4	387.3	423.1	417.9	372.5	476.2	540.0
Japan	367.8	449.8	516.2	605.6	712.2	676.3	716.4	804.8	847.0
Spain	53.5	53.7	70.4	81.4	86.2	94.1	97.1	108.0	105.0
European Community	842	876	824	956	1,120	1 ,090	989	1,150	1,230
Belgium	238.1	251.7	223.8	247.3	257.4	231.9	207.9	254.1	278.0
France	192.0	196.0	185.7	207.5	253.5	223.7	218.7	262.8	255.0
Italy	80.9	77.1	89.0	112.3	130.3	142.1	138.9	155.9	174.0
United Kingdom	106.8	101.3	104.3	142.9	151.0	146.6	116.5	73.8	84.0
West Germany	182.2	208.7	182.3	203.3	279.2	301.2	262.6	358.7	395.0
Communist Countries									
USSR and Eastern Europe	830	824	854	903	943	950	1 ,010	1,070	1,130
USSR 3	535.0	510.0	540.0	575.0	610.0	610.0	655.0	700.0	754.0
Eastern Europe	295	314	314	328	333	340	354	372	372
Bulgaria	65.8	76.8	73.9	75.1	75.8	76.1	78.4	84.0	87.6
East Germany	14.0	14.0	14.0	15.0	15.0	15.0	15.0	15.0	15.0
Poland	190.4	193.0	196.1	202.5	207.5	209.0	220.1	228.0	223.9
Romania	25.0	30.0	30.0	35.0	35.0	40.0	40.0	45.0	46.0
Other									
Yugoslavia	46.1	51.1	53.2	79.0	81.1	65.0	53.1	48.6	46.6

<sup>1</sup> Data are for electrolytic and distilled (including redistilled) zinc produced from domestic and imported ores and scrap and other secondary materials.

Table 105

Production of Titanium Sponge Metal <sup>1</sup>

**Thousand Metric Tons** 1971 1972 1973 1965 1966 1967 1968 1969 1970 13.7 9.1 9.1 14.0 10.5 14.0 13.7 United States 2..... 8.3 13.6 9.2 6.8 4.6 6.5 6.47.8 5.4 6.5 4.8 13.1 15.2 17.7 20.6 24.0 25.7 28.030.0 USSR..... 12.0

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<sup>&</sup>lt;sup>2</sup> Including production from secondary smelters.

 $<sup>^3</sup>$  Primary metal only, representing slightly less than  $80\,\%$  of total production.

<sup>1</sup> Raw titanium in the form of sponge metal produced from rutile or ilmenite concentrates.

<sup>&</sup>lt;sup>2</sup> Based on reports from various trade publications.

Table 106

Smelter Production of Primary Tin Metal <sup>1</sup>

							N	Aetric Ton	s
1965	1966	1967	1968	1969	1970	1971	1972	1973	_
DECD 51,300	48 ,900	54,500	52,000	48 ,200	48 ,800	45 ,800	43 ,200	45 ,400	
United States 3,147	3,886	3,098	3,553	350	4,540	4,450	4,000	5,000	
Australia	3,724	3,652	3,751	4,227	5,211	6,333	7,025	7,420	
Spain	1,907	1,852	2,361	3,921	3,908	4 ,135	4,100	4,660	
European Community 40,900	37,000	43,600	39,800	37,800	33,400	29,100	26,100	26,200	
Belgium $4,300$	5,058	4,260	4,876	4,515	4,257	3,940	3,923	3,860	
Netherlands	12,752	13,959	8,111	5,383	5,937	837		,	
United Kingdom 16,759	17,780	23,691	25 ,333	26,399	22,035	23,153	21 ,333	21,260	
ther Countries		•	,	,	-=,000	20,100	21,000	21,200	
Boliva 2	1,100	1,076	60	86	300	6,820	6,528	7,050	
Brazil	1,845	1,912	1,744	2,269	3,100	3,424	3,583	3,460	
Indonesia 3 1 ,208	835	1,505	4,630	7,762	5,190	9,218	12,010	14,500	
Malaysia 73,632	72,189	77,553	89,600	88,487	91,495	87,095	91,001	81,410	
Nigeria 9,482	10,092	9,278	10,001	8,981	8,069	7,348	6,744	5,660	
Thailand 5,613	17,263	26,977	24,826	22,402	22,040	21,742	22,281	24,140	
Communist Countries		,	, , , , , ,	,	,010	21,.12	22,201	24,140	
USSR 14,000	15,200	16,700	18,000	19,600	21,300	21,800	22,400	23,000	
East Germany 1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	
China 12,000*		6 ,000*	8,000*	8,000*	10,000*	13,000*	14,000*	15,000*	
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<sup>1</sup> Excluding tin derived from scrap or detinning.

Table 107

	Pro	duction o	f Primary	Magnes	ium		Tho	usand Me	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	73.8	72.4	88.4	89.2	90.6	101.6	111.6	109.8	113.4
Canada	9.2	6.1	8.1	9.0	9.6	9.4	6.6	6.8	7.3
Japan	3.8	5.3	6.8	5.7	9.4	10.3	9.7	10.0	10.9
Norway	26.4	28.3	30.4	31.3	31.2	35.3	36.5	36.3	36.3
European Community			50.1	01.0	01.2	50.5	30.0	30.3	30.3
France	2.8	3.4	4.2	4.5	4.4	4.6	7.2	6.9	7.0
Italy	6.3	6.5	6.3	6.6	6.4	7.6	8.0		
Communist Countries		0.0	0.0	0.0	0.4	7.0	8.0	8.2	9.1
USSR	66.5*	71.0*	76.0*	84.0*	90.0*	94.0*	98.0*	100.0*	105.0*

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<sup>&</sup>lt;sup>2</sup> Exports.

<sup>&</sup>lt;sup>3</sup> Including data for Singapore.



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Table 108 Production of Mineral Fertilizer, Nutrient Content 1

DECD 2 33,900 36,700 39,400 40,900 42,000 43,300 45,200 47,000  United States 11,933 13,054 14,055 14,251 14,768 15,789 15,899 16,544  United States 2,545 2,962 3,655 3,829 4,688 4,465 5,446 5,340  Canada 2,203 2,428 2,745 2,866 2,860 2,770 2,811 2,943  Spain 1,043 1,231 1,315 1,439 1,472 1,604 1,650 16,200  European Community 13,300 13,900 14,500 15,300 14,900 15,300 15,700 16,200  European Community 4,161 4,393 4,353 4,465 4,413 4,644 4,821 4,766  France 1,590 1,641 1,811 1,827 1,667 1,621 1,696 1,671  Italy 4,610 4,637 4,617 4,766 4,786 4,743 4,784 4,95  West Germany 4,610 4,637 4,617 4,766 4,786 4,786 4,743 4,784 4,95  USSR and Eastern Europe 12,000 13,500 15,100 16,600 17,800 20,800 22,700 24,200  USSR 3 7,389 8,414 9,399 10,212 10,730 13,099 14,670 15,90  USSR 3 4,630 5,050 5,660 6,390 7,110 7,650 8,020 8,20  Eastern Europe 354 394 443 640 681 749 708 6  Bulgaria 478 512 519 525 588 618 648 68  Czechoslovakia 2,506 2,604 2,847 2,990 3,180 3,244 3,247 3,24  East Germany 265 298 338 401 470 517 551 55  Hungary 738 826 974 1,233 1,472 1,629 1,787 1,55  Poland 293 419 537 603 720 895 1,082 1,58  Romania 293 419 537 603 720 895 1,082 1,58  Far East 1,113 1,446 1,166 1,631 2,244 2,777 3,341 3,41  China 158 457 457 603 720 895 1,082 1,58  China 1,113 1,446 1,166 1,631 2,244 2,777 3,341 3,41  China 158 457 603 720 895 1,082 1,58  China 1,113 1,446 1,166 1,631 2,244 2,777 3,341 3,41  China 158 457 603 720 895 1,082 1,58  China 1,113 1,446 1,166 1,631 2,244 2,777 3,341 3,41		Production	of Minera	al Fertilize	r, Nutrient	Content	1	Tho	ousand Met	ric Tons
DECD 2		1065/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	
West Germany.           1965         1966         1967         1968         1969         1970         1971         1973           Communist Countries           USSR and Eastern Europe         12,000         13,500         15,100         16,600         17,800         20,800         22,700         24,20           USSR 3         7,389         8,414         9,399         10,212         10,730         13,099         14,670         15,99           USSR 3         4,630         5,050         5,660         6,390         7,110         7,650         8,020         8,22           Eastern Europe         354         394         443         640         681         749         708         6           Bulgaria         478         512         519         525         588         618         648         6           Czechoslovakia         2,506         2,604         2,847         2,990         3,180         3,244         3,247         3,2           Hungary         265         298         338         401         470         517         551         5 <td< td=""><td>United States Canada Japan Spain European Community France</td><td>33,900 11,933 2,545 2,203 1,043 13,300 4,161 1,590</td><td>36,700 13,054 2,962 2,428 1,231 13,900 4,393 1,641</td><td>39,400 14,055 3,655 2,745 1,315 14,500 4,353 1,811</td><td>14,251 3,829 2,866 1,439 15,300 4,465 1,827</td><td>14,768 4,688 2,860 1,472 14,900 4,413 1,667</td><td>15,789 4,465 2,770 1,604 15,300 4,644 1,621</td><td>15,899 5,446 2,811 1,650 <b>15,700</b> 4,821 1,696</td><td>47,000 16,544 5,340 2,943 1,852 16,200 4,764 1,676 4,954</td><td></td></td<>	United States Canada Japan Spain European Community France	33,900 11,933 2,545 2,203 1,043 13,300 4,161 1,590	36,700 13,054 2,962 2,428 1,231 13,900 4,393 1,641	39,400 14,055 3,655 2,745 1,315 14,500 4,353 1,811	14,251 3,829 2,866 1,439 15,300 4,465 1,827	14,768 4,688 2,860 1,472 14,900 4,413 1,667	15,789 4,465 2,770 1,604 15,300 4,644 1,621	15,899 5,446 2,811 1,650 <b>15,700</b> 4,821 1,696	47,000 16,544 5,340 2,943 1,852 16,200 4,764 1,676 4,954	
Communist Countries         12,000         13,500         15,100         16,600         17,800         20,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         22,800         23,900         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         15,93         30,99         14,670         30,99         44	West Germany			1967	1968	1969	1970	1971	1972	1973
('hina 150 1/h 400 = 1	USSR and Eastern Europe USSR 3  Eastern Europe Bulgaria Czechoslovakia  East Germany Hungary Poland Romania	7,389 4,630 354 478 2,506 265 738 293	8,414 5,050 394 512 2,604 298 826 419	9,399 5,660 443 519 2,847 338 974 537	10,212 6,390 640 525 2,990 401 1,233 603	10,730 7,110 681 588 3,180 470 1,472 720	13,099 7,650 749 618 3,244 517 2,1,629 895	14,670 8,020 708 648 3,247 551 1,787 1,082	1,910 1,200 3,954	26,100 17,400 8,720 661 687 3,361 594 2,177 1,242 4,907 420
North Korea	North Korea		158	,	20	,		4 40	1 406	43

Nitrogen fertilizer (in terms of nitrogen), phosphorus fertilizer (in terms of phosphoric anhydride), and potassium fertilizer (in

terms of potassium oxide). <sup>2</sup> Data are for "fertilizer years"—in general, the year beginning 1 July.

<sup>3</sup> Including some products used for nonfertilizer purposes.

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Table 109

Production of Nitrogen Fertilizer, Nutrient Content

		- 01 Till	rogen Feri	ilizer, Nu	trient Con	tent			
	1965/66	1966/67	100510				Thou	sand Meti	ic Tons o
OECD I			1967/68	1968/6	9 1969/7	0 1970/7	1971/7	2 1972/7	3
United States Canada Japan Spain European Community Belgium France Italy Netherlands United Kingdom West Germany	5,081 377 1,615 323 4,980 310 1,066 905 562	14,900 5,546 478 1,789 372 5,570 395 1,224 950 684 732 1,501	16,900 6,607 470 2,035 425 6,110 403 1,240 1,096 849 855 1,559	18,100 7,139 554 2,098 494 6,470 495 1,368 1,088 954 841 1,598	18,400 7,562 672 2,131 551 6,070 492 1,313 960 893 710 1,574	19,300 8,161 726 2,105 592 6,240 594 1,351 956 930 748 1,505	19,600 8,091 805 2,125 597 6,360 610 1,417 1,034 1,038 773	8,472 800 2,214 688 6,820 646 1,472 1,046 1,205 816	
mmunist Countries	1965	1966	1967	1968	1969	1970	1971	1,471	1973
Czechoslovakia.  East Germany. Hungary. Poland. Romania. r East	4,250 2,712 1,540 260 220 348 148 394 166	4,970 3,188 1,780 297 251 344 167 462 264	5,840 3,753 2,090 354 245 336 185 594 372	6,720 4,177 2,540 504 261 351 245 759 421	7,520 4,509 3,010 541 299 439 300 938 494	8,740 5,423 3,320 602 296 395 350 1,030 647	9,610 6,055 3,550 562 317 388 377 1,081 827	10,200 6,551 3,690 523 344 428 374 1,147 874	N.A. N.A. 3,950 526 351 402 404 1,364 906
her Yugoslavia	115	115	568 131 101	839 188 132	228	270	1 ,899 295	2,370 330	$^{2},875$
ata are for "fertilizer was all				102	183	238	263	974	

Data are for "fertilizer years"—in general, the year beginning 1 July. Including some technical nitrogen and anhydrous ammonia exported for further processing.

Table 110

Production of Phosphorus Fertilizer, Nutrient Content

Thousand Metric Tons of P2O5

									• `
	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	
DECD 1	11,300	12,200	12 ,700	12,800	13 ,000	13 ,400	14 ,500	15,100	
United States	4,260	4,697	4,992	4,624	5,001	5,369	5,601	5,640	
Australia	940	967	960	866	804	695	762	900	
Canada	419	484	489	475	450	560	721	720	
Japan	588	639	710	768	730	665	685	729	
Spain		356	328	356	382	487	548	631	
European Community	3,940	4,130	4,280	4,620	570, 4	4 ,800	910, 4	5 ,090	
Belgium	415	425	501	736	706	745	739	788	
France 23	1,218	1,333	1,310	1,374	1,324	1,451	1,577	1,620	
Italy	512	516	553	554	540	510	504	500	
West Germany	857	948	926	905	919	946	976	986	
	1965	1966	1967	1968	1969	1970	1971	1972	1973
Communist Countries									
USSR and Eastern Europe	3,470	3 ,880	4,140	4,470	780, 4	5,500	5 ,820	6,070	N.A.
USSR 2	2,300	616, 2	2,777	2,916	3,036	3,585	3,802	3,940	N.A.
Eastern Europe	1,170	1,260	1,370	1,560	750, 1	910, 1	2,020	2,130	2,200
Bulgaria	94	97	89	135	140	148	146	130	135
Czechoslovakia 2	258	261	274	264	289	322	331	334	336
East Germany 2	232	254	305	346	395	430	414	409	403
Hungary	117	131	153	156	170	167	174	181	190
Poland	344	364	380	474	534	599	706	763	813
Romania	127	155	165	182	221	244	245	313	323
Far East									
China 2	482	703	550	712	951	1,154	1,299	1,430	1,865
Cinna				~ 0		50	55	70	90
North Korea	43	43	45	50	50	50	00	10	00
	43	43	45	50	90	50	00	10	30

<sup>1</sup> Data are for "fertilizer years"—in general, the year beginning 1 July.

<sup>&</sup>lt;sup>2</sup> Including production of ground phosphate rock for direct application and phosphate animal feeds.

<sup>&</sup>lt;sup>8</sup> Beginning 1 May of the stated year.

Table 111

Production of Potassium Fertilizer, Nutrient Content

Thousand Metric Tons of K2O 1965/66 1966/67 1967/68 1968/69 1969/70 1970/71 1971/72 1972/73 OECD 1..... 9,130 9,520 9,820 10,000 10,500 10,300 11,100 11,100 United States..... 2,811 2,456 2,488 2,205 2,259 2,207 2,432 Canada..... 1,749 2,000 2,696 2,800 3,566 3,179 3,920 3,820 Spain..... 404 503 563 588 539 525 505 533 European Community..... 4.390 4,200 4,100 4,170 4,240 4,290 4,470 4,300 France 2..... 1.877 1,837 1,804 1.723 1,775 1,842 1,827 1,672 West Germany 3..... 2,188 2,132 2,264 2,293 2,293 2,487 2,498 1965 1966 1967 1968 1969 1970 1971 1972 1973 Communist Countries USSR and Eastern Europe...... 4,290 4,610 5,060 5,400 5,530 6,510 7,260 7,900 N.A. USSR..... 2,368 2,601 2,8573,111 3,183 4,807 4,087 5,433 N.A. Eastern Europe..... 1,930 2,010 2,210 2,290 2,350 2,420 2,460 2,470 2,570 East Germany..... 1,926 2,006 2,206 2,293 2,346 2,419 2,445 2,458 2,556 10 13 13 Far East China.... 30 18 48 80 100 114 143 154 167

<sup>&</sup>lt;sup>1</sup> Data are for "fertilizer years"—in general, the year beginning 1 July. Including unidentified double counting of some products used for technical purposes (estimated at 4% to 5% of the total).

<sup>&</sup>lt;sup>2</sup> Beginning 1 May of the stated year.

<sup>&</sup>lt;sup>3</sup> Excluding technical potash.

Table 112

Production of Sulfuric Acid 1

						Thou	sand Me	and Metric Tons		
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
OECD	51,400	56 ,300	58 ,100	59 ,800	61 ,400	61 ,700	61,900	66 ,000	67 ,700	
United States 2		25,834	26,141	25,906	26,795	26,785	26,691	28,395	28,652	
Japan	5,655	6,031	6,284	6,591	6,759	6,925	6,659	6,714	7,116	
European Community		16,100	16,600	700, 17	18,300	18 ,400	18 ,500	600, 19	700, 20	
France	2,916	3,073	3,227	3,349	3,527	3,682	3,923	4,116	4 ,380	
Italy	2,979	3,369	3,524	3,489	3,465	3,327	3,097	3,036	3 ,030	
United Kingdom	3,358	3,168	3,234	3,335	3,287	3,351	3,459	3,450	3 ,888	
West Germany 3	3,751	3,834	3,778	4,210	4,481	4,435	4,388	4,736	5,064	
Communist Countries	,									
USSR and Eastern Europe	12,800	13,800	14,400	15,200	16 ,100	18 ,100	300, 19	700, 20	22,400	
USSR	8,518	9,367	9,734	10,159	10,665	12,059	12,775	13,685	14 ,800	
Eastern Europe	4 .230	4 .480	4,700	5,080	5,470	6,090	6,540	7,060	7,580	
Bulgaria	318	353	360	472	498	502	514	514	561	
Czechoslovakia	933	982	1,012	977	1,034	1,110	1,163	1,176	1,209	
East Germany	985	973	988	1,078	1,104	1,099	1,076	1,045	1 ,058	
Hungary 4	393	417	450	468	477	484	491	594	674	
Poland	1,062	1,139	1,213	1,314	1,516	1,901	2,252	2,568	2,914	
Romania	541	619	679	773	838	994	1,047	1,162	1,161	
Other										
Cuba	202	230	270	322	326	323	364	N.A.	N.A.	
Yugoslavia		542	592	589	696	747	807	849	951	

<sup>&</sup>lt;sup>1</sup> Pure (monohydrate) sulfuric acid (100% H<sub>2</sub>SO<sub>4</sub>).

<sup>&</sup>lt;sup>2</sup> Including appreciable amounts produced in government-owned privately operated plants.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>4</sup> Including oleum.

Table 113

Production of Synthetic Ammonia 1

							Thousand	l Metric T	ons of N
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	15 ,200	17,200	19 ,600	20 ,400	21,500	22 ,400	23 ,100	25,000	25 ,800
United States 2	6,618	7,913	9,103	9,043	9,639	10,315	10,468	11.336	11,542
Canada	551	669	797	835	902	1,007	N.A.	N.A.	N.A.
Japan <sup>2</sup>	1,779	1,999	2,334	2,493	2,656	2,682	2,656	3,088	3,282
European Community	5,030	5,280	5,940	6,430	6 .490	6.580	6,920	7,440	7,900
France	1,281	1,282	1,453	1,474	1,528	1,619	1,759	1,770	1,923
Italy	1,035	1,096	1,212	1,347	1,270	1,277	1,275	1,257	1,420
Netherlands	661	770	955	1,119	1,160	1,340	1,550	1,910	N.A.
West Germany	1,659	1,731	1,913	2,035	1,940	1,821	1,788	1,923	2,060
Communist Countries		•	,	-,	- ,	-,0-1	1,,00	1,020	2,000
USSR and Eastern Europe	5,000	5,860	6,930	7,920	8 .820	10,400	11,400	12,000	N.A.
USSR	3,137	3,669	4,321	4,854	5,231	6,282	7,024	7,579	N.A.
Eastern Europe	1,860	2,190	2,610	3,070	3.590	4,090	4,350	4 ,430	4,740
Bulgaria	338	390	470	666	712	788	756	699	706
Czechoslovakia	254	282	312	346	384	432	467	521	532
East Germany	438	448	452	460	488	481	457	456	434
Hungary	173	214	237	285	341	414	444	443	479
Poland	440	518	665	791	1,042	1,187	1,227	1,267	1,506
Romania	218	335	472	522	620	792	997	1,207	,
Far East		000	11.2	022	020	132	991	1,045	1,083
North Korea	120	120	140	195	240	280	310	360	260
Other		0	110	100	240	200	310	300	360
Yugoslavia	114	123	123	174	241	285	372	393	394

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, nitrogen content of synthetic ammonia.

Table 114

Production of Plastics

							Tho	usand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 1	5,300	6,162	6,256	7,421	8,471	8,712	9,564	10,969	12,250
Japan	1,609	2,004	2,688	4.354	5,163	6,057	5,206	5,623	6,500
European Community	5,070	5,640	6,430	7,990	9,280	10,600	11,300	12,900	14,800
West Germany	1,999	2,162	2,496	3,108	3,776	4,644	4,608	5,292	6,408
Communist Countries			,	,	- ,	-,	2,000	0,202	0,400
USSR and Eastern Europe	1,400	1,670	1,920	2,230	2,480	2.860	3,250	3,593	4 ,050
USSR	803	971	1,113	1,291	1,453	1,673	1,864	2,042	2,319
Eastern Europe	599	702	812	936	1,030	1,190	1.390	1.550	1,730
Bulgaria	33	40	44	59	74	89	106	123	135
Czechoslovakia	126	152	185	203	213	245	270	297	355
East Germany	219	250	278	306	328	370	420	458	495
Hungary	27	33	36	39	40	56	83	100	112
Poland	118	132	161	199	238	224	257	299	333
Romania	76	95	108	130	137	206	251	274	
Other					10.	200	201	214	299
Yugoslavia	57	62	62	71	85	97	100	117	126

<sup>1</sup> Dry basis, excluding water, solvents, and other liquid diluents.

<sup>&</sup>lt;sup>2</sup> Synthetic anhydrous (commercial grade). To convert to actual production of synthetic ammonia, multiply by 1.2158.

Table 115

Production of Caustic Soda 1

							Thou	usand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	11 ,600	12,700	13 ,700	15 ,100	17 ,200	18 ,300	18 ,300	19 ,300	20 ,700
United States	6,207	6,909	7,189	8,045	8,996	9,200	8,770	9,269	9,688
Canada	583	651	731	766	856	860	869	920	1,030
Japan	1,344	1,441	1,698	1,971	2,272	2,685	2,896	2,988	3,231
European Community	2,630	2,900	3,220	3,370	4,000	4,390	4,630	4,960	5,650
France	671	762	870	869	1,042	1,094	1,178	1,240	1,392
Italy	691	713	801	832	837	1,000	1,044	1,077	1,180
West Germany	1,178	1,303	1,424	1,503	1,542	1,682	1,773	1,935	2,364
Communist Countries									
USSR and Eastern Europe	2,250	2,420	2,590	2,770	2,970	3,140	3,260	3 ,390	3,570
USSR	1,199	1,282	1,402	1,525	1,668	1,783	1,866	1,899	2,020
Eastern Europe	1,050	1,130	1,190	1,250	1,300	1,360	1,400	1,490	1,550
Bulgaria	32	37	40	41	49	46	48	65	73
Czechoslovakia	158	176	178	179	179	189	202	212	217
East Germany	364	381	389	405	394	413	414	420	427
Hungary 2	49	51	54	51	55	67	72	80	83
Poland	215	237	265	295	311	313	319	335	338
Romania	233	252	260	275	312	330	344	380	410
Other									
Cuba	2	2	2	2	2	2	2	2	2
Yugoslavia	88	91	87	87	84	93	92	95	93

<sup>&</sup>lt;sup>1</sup> Pure caustic soda (100% NaOH), including tonnage not commercialized but used on the spot for processing.

Table 116

Production of Synthetic Rubber

	Thousand Me										
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD	2,960	3 ,260	3 ,310	3 ,810	4 ,300	4 ,540	4,660	5 ,000	5,670		
United States	1,842	$^{2},002$	1,943	2,165	2,286	$^{2,232}$	2,277	2,455	2,627		
Canada	206	203	200	197	199	205	197	195	230		
Japan	161	233	281	381	526	698	780	819	972		
European Community	727	805	846	1,010	1,220	1,330	1,320	1,420	1,720		
France	148	164	189	223	275	316	323	368	458		
Italy	120	122	118	125	135	155	160	200	230		
Netherlands	100	110	125	163	214	200	191	186	263		
United Kingdom	175	194	204	237	273	306	277	307	356		
West Germany	164	196	190	238	292	302	306	300	350		
Communist Countries											
USSR and Eastern Europe	789*	868*	964*	999*	*090, 1	1,210*	1,330*	1,410*	1,540*		
USSR	604*	664*	730*	767*	836*	914*	1,000*	1,060*	1,155*		
Eastern Europe	185	204	234	232	257	293	330	348	381		
Bulgaria						4	12	12	18		
Czechoslovakia	20	30	33	35	40	48	52	52	53		
East Germany 1	95	101	110	102	114	118	129	133	133		
Poland	39	38	40	41	48	62	66	78	94		
Romania	31	35	51	54	55	61	71	73	83		

<sup>1</sup> Including Pervinan and Plastikator.

 $<sup>^2</sup>$  Including regenerated caustic soda.

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Table 117

## Production of Rubber Tires 1

								Thousa	and Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	172,532	183,229	746, 168	208,682	212,060	193,971	220,461	234,173	228,535
Canada <sup>2</sup>	14,338	16,121	16,647	18,379	20,060	20,441	19,896	20,880	21,000
Japan <sup>2</sup>	28,432	32,948	916, 39	49,464	57,967	63,823	64,956	75 ,732	83,600
European Community									
France <sup>2</sup>	23,374	26,009	28,884	29,300	33,829	39 ,415	124, 14	45 ,060	45,708
Italy <sup>2</sup>	N.A.	707, 16	19,204	18,099	19,506	22,383	24,600	24,400	N.A.
West Germany 2	25,566	25,699	24,020	29,443	34,276	37,548	37,416	41,316	41,388
Communist Countries									
USSR and Eastern Europe	35 ,800	38,000	500, 40	43,600	45 ,400	48 ,800	51,500	55 ,700	60,900
USSR	26,434	656, 27	635, 29	31,773	32,647	34,620	36,248	38,752	42,300
Eastern Europe	9 ,390	10,300	10 ,900	11 ,800	12,800	14,100	200, 15	17 ,000	18 ,600
Bulgaria	349	397	378	348	333	550	731	821	1,000
Czechoslovakia 3	1,792	1,994	2,195	2,396	2,505	2,778	3,179	3,922	4,326
East Germany 4	3,750	3,930	4,204	4,340	4,365	4,692	4,922	5,191	5,484
Hungary 2	581	644	699	591	598	665	727	731	647
Poland 5	1,697	1,801	1 ,778	2,278	2,812	2,995	3,023	3,380	3,932
Romania 6	1,222	1,540	1,660	1,829	2,147	2,457	2,647	2,946	3,249
Other									
Cuba	197	306	414	148	356	202	251	380	N.A.
Yugoslavia 7	955	1,613	1,578	1 ,779	$^{2,293}$	2,763	3,195	3 ,756	4,567

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for all motor vehicle tires, excluding aircraft and bicycle tires.

Table 118

## Production of Natural Rubber

							Tho	usand Me	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
India	49.4	53.2	62.3	68.8	80.0	89.9	98.9	109.1	123.2
Indonesia 1	716.5	736.7	700.8	738.8	776.5	809.2	819.3	818.7	855.0
Malaysia <sup>2</sup>	916.9	972.8	990.4	1,100.3	1,268.0	1,269.2	1,318.5	1,324.9	1,566.4
Sri Lanka	118.3	131.0	143.2	148.7	150.8	159.2	141.4	140.4	135.0
Thailand 1	216.4	207.5	216.1	259.2	283.4	287.2	316.3	336.9	382.2

<sup>&</sup>lt;sup>1</sup> Exports plus estimated consumption.

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<sup>&</sup>lt;sup>2</sup> Excluding motorcycle tires.

<sup>&</sup>lt;sup>3</sup> Excluding motorcycle and bus tires.

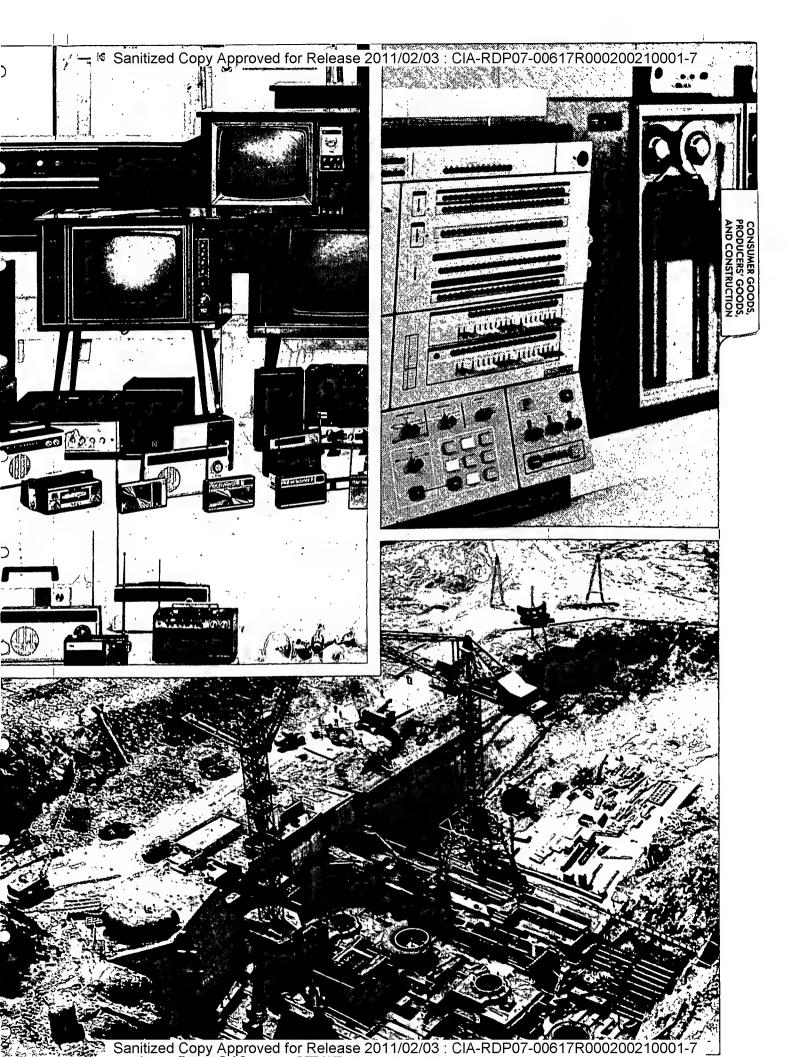
<sup>&</sup>lt;sup>4</sup> Including solid rubber tires.

 $<sup>^{5}</sup>$  Excluding motorcycle, tractor, and agricultural tires.

<sup>&</sup>lt;sup>6</sup> Including aircraft tires.

<sup>&</sup>lt;sup>7</sup> Automobile, motorcycle, and aircraft tires only.

<sup>&</sup>lt;sup>2</sup> Including data for Malaya and Singapore, Sarawak, and Sabah.



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Table 119

Production of Passenger Automobiles

								Thousa	nd Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 1	9,306	8,598	7,437	8,822	8,224	6,547	8,585	8,824	9,658
Canada	707	684	712	885	1,033	937	1,097	1,154	1,228
Japan	696	878	1,376	2,056	2,612	3,179	3,718	4,022	4,471
European Community	6,960	7,510	7 ,090	8,110	8 ,860	9,410	9,910	200, 10	10,500
France	1,374	1,761	1,752	1,833	2,168	2,458	2,694	2,993	3,203
Italy 2	1,104	1,282	1,439	1,545	1,477	1,720	1,701	1,733	1,825
United Kingdom	1,722	1,604	1,552	1,816	1,717	1,641	1,742	1,921	1,747
West Germany	2,734	2,830	2,296	2,862	3,437	3,528	3,697	3,516	3,648
Communist Countries									
USSR and Eastern Europe	412	463	511	573	623	711	936	1,160	1,400
USSR	201	230	251	280	294	344	529	730	917
Eastern Europe	211	233	260	293	329	367	407	431	481
Bulgaria			2	4	7	8	8	8	10
Czechoslovakia	78	93	112	126	132	143	149	154	164
East Germany	103	106	112	115	121	127	134	140	147
Poland	26	29	28	40	50	65	86	91	113
Romania 3	4	5	6	8	19	24	30	38	47
Other									
Yugoslavia 4	36	38	48	59	80	111	113	110	131

<sup>1</sup> Factory sales.

<sup>&</sup>lt;sup>2</sup> Excluding production for the armed forces.

<sup>&</sup>lt;sup>3</sup> Including jeeps.

<sup>&</sup>lt;sup>4</sup> Including vehicles assembled from imported parts.

 $\begin{tabular}{ll} \textbf{Table 120} \\ \end{tabular}$  Production of Trucks and Buses  $^1$ 

								Thous	and Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD <sup>2</sup>									
United States 3	1,752	1,731	1,540	1,896	1,923	1,692	2,053	2,447	2,980
Canada	145	201	226	279	317	253	279	320	347
Japan	1,222	1,442	1,797	2,052	2,080	2,124	2,105	2,275	2,615
European Community	1,020	1,010	938	1,020	1,180	1,210	1,190	1,180	1,260
France	242	263	258	243	290	292	316	344	394
Italy 4	72	84	104	119	119	134	116	107	135
United Kingdom	455	439	385	409	466	458	458	408	416
West Germany	243	220	185	245	292	318	292	302	306
Communist Countries									
USSR and Eastern Europe	509	554	599	656	709	737	791	837	859
USSR	415	445	477	520	551	572	614	649	685
Eastern Europe	94	109	122	136	158	165	177	188	174
Bulgaria			Negl.	2	4	3	4	4	6
Czechoslovakia 5	19	21	24	26	28	29	30	31	31
East Germany	16	21	23	24	27	27	28	30	31 6
Hungary 5	6	7	8	9	9	10	10	12	11
Poland 5	34	38	41	44	52	53	60	65	58
Romania	19	22	26	31	38	43	45	46	37
Far East									
China 7	34	47	34	31	60	70	86	100	110
North Korea	4*	5*	. 6*	6*	6*	10*	10*	12*	16*
Other									
Yugoslavia	12	12	12	13	14	17	17	18	N.A.

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for light and heavy trucks, wheeled tractors for road haulage, special vehicles, and buses.

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<sup>&</sup>lt;sup>2</sup> Data include complete units exported for assembly.

<sup>&</sup>lt;sup>3</sup> Factory sales.

<sup>&</sup>lt;sup>4</sup> Excluding production for the armed forces.

<sup>&</sup>lt;sup>5</sup> Excluding wheeled tractors.

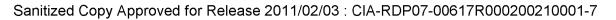
<sup>&</sup>lt;sup>6</sup> Excluding buses.

 $<sup>^{7}</sup>$  Excluding buses, jeeps, and three-wheel trucks.

Table 121

Production of Television Receivers

**Thousand Units** 1965 1966 1967 1968 1969 1970 1971 1972 1973 OECD 17,367 11,028 12,402 10,881 11,794 11,270 9,483 11,197 13,507 United States..... 5,652 7.038 9,140 12.685 13.782 13,231 14.303 14,416 4,190 Japan..... European Community..... 6,690 6,080 8,040 8,460 9,360 8,700 9,950 N.A. 7,210 1,330 1,300 1,464 1,417 1,511 1,471 1,578 1,684 France..... 1,690 1,666 1,125 2,028 1,238 1,500 1,650 N.A. Italy..... 1,042 1,396 1,272 1,591 1,963 1,902 2,390 2,990 N.A. 2,214 2,276 N.A. West Germany..... 2,776 1,917 2,587 2,894 2,936 2,538 2,810 Communist Countries 6,770 7.700 8,670 8,900 8,040 8,700 5,360 6,110 8,180 USSR and Eastern Europe..... 6,682 5,980 6,595 5,817 6,271 3,655 4,415 4,955 5,742 USSR..... 1,960 2,080 2,220 2,220 2,200 2,430 1,700 1,700 1,810 Eastern Europe..... 90 130 153 174 193 158 102 74 Bulgaria.... Czechoslovakia..... 274 228 256 350 382 383 352 268 381 380 433 562 475 400 357 411 430 537 267 298 316 339 345 364 371 350 353 452 412 495 560 600 616 630 730 796 Poland..... Romania..... 101 105 142 161 221 280 300 324 397 Far East N.A. 60\* N.A. 90\* 115\* 16\* N.A. N.A. N.A. China...... Other 254 286 252286 334 320 317 350 354 Yugoslavia.....



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 $\begin{tabular}{ll} \textbf{Table 122} \\ \begin{tabular}{ll} \textbf{Production of Radio Receivers} \ ^1 \end{tabular}$ 

	Troduction of Madio Metericis									
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
OECD	11,100	11 ,600	10 ,900	13 ,400	15 ,100	16 ,400	14 ,600	N.A.	N.A.	
United States 2	25,732	25,329	23,215	24,486	22,383	17,781	20,036	21,311	893,893	
Canada <sup>3</sup>	931	1,146	1,583	2,184	2,016	2,004	2,161	2,314	$^{2}$ ,652	
Japan	22,937	25,298	28,180	30,189	34,090	32,618	28,092	26,833	24,485	
European Community	11,100	11,600	900, 10	13,400	15 ,100	16,400	14,600	14,300	N.A.	
Belgium	1,240	1,360	1,474	1,436	1,570	1,923	1,550	1,600	N.A.	
France	2,298	2,400	2,256	2,605	2,836	2,922	2,818	2,936	3,134	
Italy	1,195	1,579	1,580	2,750	3,380	3,300	2,986	2,550	N.A.	
United Kingdom	1,912	1,578	1,530	1,736	1,421	1,313	1,587	1,470	N.A.	
West Germany	4,071	4,356	3,751	4,592	5,699	6,729	5,422	5,496	N.A.	
Communist Countries										
USSR and Eastern Europe	7,570	8,370	940, 8	9 ,660	10 ,000	10,800	11,900	12,000	11,900	
USSR	5,160	5,842	6,416	6,978	7,266	7,815	8,794	8,842	8,615	
Eastern Europe	2,410	2,530	2,530	2,680	2,760	3,020	3,080	3,130	3,320	
Bulgaria	130	184	149	139	160	145	148	141	144	
Czechoslovakia	298	247	222	300	283	416	385	249	226	
East Germany	808	901	932	815	766	807	961	1,041	979	
Hungary	228	250	247	253	234	206	215	193	199	
Poland	624	623	612	787	892	987	892	982	1,149	
Romania	323	325	367	388	428	455	484	527	623	
Far East										
China	1,500*	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2,000*	2,500*	
Other										
Yugoslavia	504	369	240	227	282	277	236	147	104	

<sup>&</sup>lt;sup>1</sup> Civilian radio receivers and radio-phonograph combinations.

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 $<sup>^{2}</sup>$  Data for radio-phonograph combinations are factory sales.

<sup>&</sup>lt;sup>3</sup> Receiving sets for home use only.

Table 123

Production of Woven Cotton Fabrics 1

	Unit of Measure 2	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD										
United States	Million lm	8,447	8,083	7,569	6,837	6,369	5,711	5,616	5,181	4,952
Japan	Million sm	3,013	2,913	2,825	2,744	2,779	2,616	2,482	2,264	2,380
Spain	Thousand mt	109	120	123	105	120	121	115	N.A.	N.A.
Turkey 3	Million lm	781	640	694	774	744	815	822	840	N.A.
European Community										
France	Thousand mt	210	224	210	199	206	197	197	205	211
Italy	Thousand mt	103	133	133	126	128	129	122	125	120
United Kingdom 3	Million lm	928	837	681	668	661	627	559	490	475
West Germany	Thousand mt	206	199	178	186	190	182	179	188	189
Other Countries										
Brazil	Million lm	1,262	1,343	1,230	1,409	1,426	1,081	N.A.	N.A.	N.A.
Hong Kong 3	Million sm	543	563	613	661	640	645	647	533	580
India	Million lm	7,643	7,336	7,277	7,896	7,706	7,621	7,356	8,028	N.A.
Pakistan 3 4	Million lm	654	596	625	654	649	663	720	630	636
Communist Countries										
USSR and Eastern Europe										
USSR 3 5	Million sm	5,499	5,703	5,916	6,116	6,208	6,152	6,397	6,421	6,577
Eastern Europe			·	·	·			·	·	•
Bulgaria <sup>5</sup>	Million lm	291	299	307	319	335	319	324	323	336
Czechoslovakia 5	Million lm	500	494	492	480	469	501	524	536	580
East Germany	Million sm	244	244	247	250	237	248	244	241	268
Hungary 5	Million sm	305	317	313	290	270	258	267	275	310
Poland 5	Million lm	811	844	823	834	845	881	905	901	868
Romania 5	Million sm	319	339	357	377	410	. 437	481	N.A.	N.A.
Far East							•			
China	Million lm	5,400	6,000	4.800	4,800	6.500	7,500	7,500	7,500	7,500
Other		, -	, -	, -	, -	, -	, -	,	. ,	. ,
Yugoslavia 6	Million sm	394	416	378	401	415	390	391	374	361

<sup>1</sup> Unless otherwise indicated, data are for fabrics, in the piece, before undergoing finishing processes such as bleaching, dyeing, and

<sup>&</sup>lt;sup>2</sup> Abbreviations for units of measure are as follows: linear meters, lm; square meters, sm; and metric tons, mt.

<sup>&</sup>lt;sup>3</sup> Excluding mixed fabrics.

<sup>&</sup>lt;sup>4</sup> Mill production only. Data include finished fabrics.

<sup>&</sup>lt;sup>5</sup> Fabrics after undergoing finishing processes.

<sup>&</sup>lt;sup>6</sup> Including cellulosic fabrics.

Table 124

Production of Woven Woolen Fabrics 1

	Unit of Measure 2	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD												
United States	Million lm	244	242	218	222	203	163	104	91	104		
Australia 3	Million sm	30	27	26	27	27	27	25	14 4	14 '		
Canada <sup>5 6</sup>	Million sm	30	32	27	31	31	28	23	29	29		
Japan 7	Million sm	341	345	377	386	434	426	424	479	470		
Spain	Thousand mt	22	27	25	25	32	33	35	35	37		
Turkey 8	Million lm	24	26	27	23	28	30	21	25	22		
European Community												
Belgium	Thousand mt	38	41	36	35	38	39	42	44	38		
France	Thousand mt	60	70	64	64	70	64	68	71	66		
Italy	Thousand mt	35 8	99	92	98	99	100	97	108	135		
Netherlands 5	Million sm	67	35	28	30	30	27	29	N.A.	N.A.		
United Kingdom 5 6	Million sm	270	253	246	246	239	215	186	182	193		
West Germany 5	Thousand mt	55	53	43	50	52	48	50	55	50		
Other Countries												
India <sup>9</sup>	Million lm	10	9	9	12	13	13	29	25	N.A.		
Communist Countries												
USSR and Eastern Europe												
USSR 5 8	Million sm	466	510	547	585	618	643	675	681	703		
Eastern Europe												
Bulgaria <sup>5</sup>	Million lm	20	22	22	23	26	27	28	29	29		
Czechoslovakia 5	Million lm	44	45	46	45	46	49	53	55	56		
East Germany	Million sm	38	39	38	35	35	35	36	36	37		
Hungary 5	Million sm	29	31	32	29	24	27	26	24	23		
Poland 5	Million lm	91	91	90	94	99	99	99	100	107		
Romania 5	Million sm	41	44	50	52	55	63	70	74	N.A.		
Other												
Yugoslavia	Million sm	55	58	52	50	49	57	59	59	60		

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for woven woolen and worsted fabrics (in the piece, before undergoing finishing processes such as bleaching, dyeing, and making up) and for mixed woolen fabrics.

<sup>&</sup>lt;sup>2</sup> Abbreviations for units of measure are as follows: linear meters, lm; square meters, sm; and metric tons, mt.

<sup>&</sup>lt;sup>3</sup> Twelve months ending 30 June of the stated year.

<sup>&</sup>lt;sup>4</sup> Excluding worsted fabrics.

<sup>&</sup>lt;sup>5</sup> Fabrics after undergoing finishing processes.

<sup>&</sup>lt;sup>6</sup> Factory shipments.

<sup>7</sup> Including finished fabrics.

<sup>&</sup>lt;sup>8</sup> Excluding mixed fabrics.

<sup>9</sup> Wearable fabrics produced in the mill sector only.

Table 125

Production of Woven Rayon and Acetate Fabrics 1

	Unit of Measure 2	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD										
United States	Million lm	1,792	1,673	1,610	1 ,738	703, 1	1,374	1,222	1,500	1,272
Australia 3 4	Million sm	27	28	30	31	30	29	27	21	23
Japan 4	Million sm	1,653	1,661	1,654	1,619	1,650	1,545	1,431	1,272	1,104
European Community										
Belgium	Thousand mt	17	21	21	23	26	26	29	33	34
France 5	Thousand mt	32	37	34	38	44	43	43	48	54
Italy	Thousand mt	19	17	16	16	15	12	N.A.	N.A.	N.A
United Kingdom 5	Million lm	572	564	484	507	538	484	472	451	511
West Germany	Thousand mt	116	103	87	98	102	97	93	86	85
Other Countries										
India 5	Million lm	870	853	882	993	894	933	973	919	N.A
Communist Countries										
USSR and Eastern Europe										
USSR	Million sm	769	834	900	912	985	1,112	1,154	1,232	1 ,305
Eastern Europe	•									
Bulgaria 5 6 7	Million lm	15	17	18	19	20	21	24	24	26
Czechoslovakia	Million lm	59	62	63	65	62	65	68	67	N.A
East Germany	Million sm	55	59	62	65	64	66	65	65	59
Hungary 4	Million sm	55	56	58	59	67	65	60	N.A.	N.A
Poland 7	Million lm	103	104	114	118	119	116	114	108	N.A
Romania 7	Million sm	26	27	28	31	35	36	41	48	N.A
Other										
Yugoslavia <sup>5</sup>	Million sm	24	30	27	31	30	29	34	36	30

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for pure and mixed fabrics, in the piece, before undergoing finishing processes such as bleaching, dyeing, and making up.

<sup>&</sup>lt;sup>2</sup> Abbreviations for units of measure are as follows: linear meters, lm; square meters, sm; and metric tons, mt.

<sup>&</sup>lt;sup>3</sup> Twelve months ending 30 June of the stated year.

<sup>4</sup> Including finished fabrics.

<sup>&</sup>lt;sup>5</sup> Including fabrics of noncellulosic fibers.

<sup>&</sup>lt;sup>6</sup> Including fabrics of natural silk.

<sup>&</sup>lt;sup>7</sup> Fabrics after undergoing finishing processes.

Table 126

Production of Synthetic Fibers 1

							Th	ousand Me	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	806.0	938.4	1,059.9	1,457.2	1,600.2	1,626.7	1,947.2	2,429.3	2,861.9
Canada	37.5	45.0	51.4	68.8	75.8	73.4	85.6	80.2	N.A.
Japan	379.6	460.5	578.0	685.4	806.3	1,028.0	1.164.6	1,116.7	1,321.2
Spain	14.8	24.0	26.3	40.4	57.4	63.5	76.0	107.4	133.0
European Community	586	710	785	1,060	1,250	1,370	1,610	1,720	N.A.
France	92.8	109.3	109.6	132.4	156.3	175.2	213.0	234.3	263.4
Italy	109.8	143.3	153.0	196.2	236.8	241.4	301.7	325.0	381.5
Netherlands	44.2	54.2	57.4	77.5	92.2	90.0	104.7	112.7	N.A.
United Kingdom <sup>2</sup>	148.0	174.8	194.1	268.4	291.4	336.9	357.3	374.0	N.A.
West Germany 3	179.3	213.4	252.2	361.4	452.6	497.0	604.0	640.6	805.3
Communist Countries								010.0	000.0
USSR and Eastern Europe	136	168	205	237	285	361	438	506	N.A.
USSR	77.5	96.3	115.8	129.7	142.5	166.5	203.1	238.6	N.A.
Eastern Europe	58.7	71.8	88.8	107	143	195	235	268	321
Bulgaria				3.1	10.5	23.1	28.3	34.1	41.0
Czechoslovakia	9.8	11.6	15.3	16.8	24.5	31.5	39.1	46.0	52.8
East Germany	19.0	20.8	23.9	28.6	34.8	47.6	56.6	69.6	92.9
Hungary	2.3	3.7	4.1	4.5	5.1	5.6	5.5	6.6	9.6
Poland	24.3	30.2	37.5	44.7	50.6	57.5	68.6	73.3	82.8
Romania	3.3	5.5	8.0	9.6	17.4	29.5	36.5	38.0	44.1
Other				0.0		20.0	50.0	30.0	77.1
Yugoslavia	1.1	4.0	4.8	4.8	8.1	8.7	11.4	13.1	16.7

<sup>&</sup>lt;sup>1</sup> Data are for noncellulosic fibers whether made of natural polymers, which are based on materials such as casein or groundnuts, or made of synthetic polymers, which are based mostly on coal or petroleum. Data exclude waste, glass fibers, and rubber fibers.

Table 127

Production of Electric Motors 1

							Т	housand l	Kilowatts
	1965	1966	1967	1968	1969	1970	1971	1972	1973
Communist Countries									
USSR 2	26,890	28,174	29,772	30,734	31,147	33,319	35,221	36,500	41,600
Bulgaria	2,864	3,154	3,461	3,663	3,920	4,194	3,760	4,165	4,385
Czechoslovakia	4,176	3,971	4,438	3,812	3,780	3,913	4,398	4,446	Ń.A.
Poland	4,486	4,512	4,940	5,649	6,684	7,429	7,393	8,489	9,390
Romania 3	1,255	1,507	1,679	1,989	2,412	2,894	3 ,397	4,136	N.A.

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for alternating and direct current motors.

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<sup>&</sup>lt;sup>2</sup> "Delivery weight," approximately 3% less than "actual weight," prior to mid-1967. Thereafter, approximately one-half of production is reported as "actual weight."

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>2</sup> Alternating current motors of 0.25 kilowatt and over.

<sup>&</sup>lt;sup>3</sup> Motors of 0.25 kilowatt and over.

Table 128

Production of Metalcutting Machine Tools 1

								1 nousa	ind Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	68.01	80.67	86.01	70.50	65.20	49.31	32.44	41.83	61.00
Communist Countries									
USSR and Eastern Europe	295	314	321	326	334	332	345	354	N.A.
USSR	186.13	192.18	197.02	200.62	205.35	202.16	207.20	211.26	213.00
Eastern Europe	109	121	124	126	128	130	138	143	N.A.
Bulgaria	8.06	9.24	10.50	11.16	12.79	13.94	14.64	17.86	N.A.
Czechoslovakia	24.33	27.60	29.85	34.06	34.87	35.19	39.57	36.84	N.A.
East Germany	24.77	27.31	26.81	23.45	22.44	22.22	19.64	21.30	N.A.
Hungary	13.85	16.03	15.12	16.46	14.56	14.48	16.01	14.15	N.A.
Poland	31.13	32.62	32.26	29.01	29.93	29.73	33.08	36.29	N.A.
Romania	7.16	8.52	9.69	11.69	13.58	14.14	15.06	16.07	N.A.

<sup>&</sup>lt;sup>1</sup> Power-driven metalcutting machines that are not portable by hand and are used to remove metal in the form of chips; these machines include lathes and planers, and milling, honing, lapping, grinding, electroerosion, and ultrasonic cutting machines.

Table 129

Production of Metalforming Machine Tools 1

								Thouse	and Units	
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
United States <sup>2</sup>									31.0 46.5	

<sup>&</sup>lt;sup>1</sup> Power-driven metalforming machine tools that are not supported in the hands of an operator when in use and are designed to press, forge, emboss, hammer, extrude, blank, spin, shear, and bend metal into shape.

<sup>&</sup>lt;sup>2</sup> Average value of \$1,000 and over.

<sup>&</sup>lt;sup>2</sup> Average value of \$1,000 and over.

Table 130

Production of Electric Generators 1

							Т	housand l	Kilowatts
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States <sup>2</sup>	15,451	18,633	23 ,267	27 ,432	26 ,779	27 ,565	36,548	44,199	N.A.
USSR	14,390	13,447	14,575	14,529	12,677	578, 10	12,634	700, 13	16,500
Bulgaria	13	10	85	54	20	37	104	N.A.	N.A.
Czechoslovakia 3	888	2,075	709, 1	882	1,258	1,488	1,646	1,503	N.A.
Hungary 3	416	295	296	103	192	590	263	663	N.A.
Romania	295	310	416	421	376	747	523	482	N.A.

<sup>&</sup>lt;sup>1</sup> Turbogenerators and hydrogenerators. Production of diesel generators is believed to be negligible in most instances.

Table 131

Production of Turbines 1

							T	housand l	Kilowatts
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	15,451	18,633	23,267	27,432	26,779	27,565	36,548	44,199	N.A.
Japan	4,717	5,757	6,160	6,147	9,305	16,603	14,662	713, 16	17,310
Communist Countries									
USSR 3	14,625	15,172	14,684	15,746	15,004	16,191	16,800	14,642	15,200
Czechoslovakia	1,994	1,363	1,290	1,198	1,017	2,239	1,463	1,584	N.A.
Poland 4	471	647	830	1,100	1,158	1,135	1,192	1,405	1,407
Romania 5	27	44	95	85	72	121	24	154	N.A.

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for steam and hydraulic turbines. Most production of turbines is for use in matched sets with generators for production of electric power. In addition, turbines are produced in single units for many purposes, including direct industrial drives, marine propulsion, and pipeline transmission.

<sup>&</sup>lt;sup>2</sup> Shipments of units of 4,000 kilowatts and larger.

<sup>&</sup>lt;sup>3</sup> Generators for steam and gas turbines only.

<sup>&</sup>lt;sup>2</sup> Shipments of units of 4,000 kilowatts and larger. Data are available only for turbines produced as integral units together with generators. Therefore, data for turbines and generators for the United States are assumed to be the same. Some turbines are produced in single units, but no data are available on this production.

<sup>&</sup>lt;sup>3</sup> Including a small number of gas turbines.

<sup>&</sup>lt;sup>4</sup> Steam turbines only.

<sup>&</sup>lt;sup>5</sup> Steam turbines of more than 500 kilowatts only.

Table 132

Production of Digital Computers 1

									Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	5,500	7,000	12,000	11,000	12,700	14,600	17,600	27,400	38,700
France	200	300	500	500	600	700	800	960	2,100
Japan	320	400	700	600	800	1,000	1,500	2,900	5,600
United Kingdom	200	250	300	350	400	500	600	540	600
West Germany	N.A.	N.A.	N.A.	N.A.	N.A.	500	600	690	750
Communist Countries									
USSR	470*	510*	550*	670*	740*	800*	1,000*	1,300*	1,750*
Eastern Europe							•		,
Czechoslovakia		3*	8*	15*	30*	30*	40*	50*	50*
East Germany		5*	15*	25*	50*	100*	80*	25*	45*
Poland	20*	20*	25*	30*	50*	60*	70*	80*	100*
Far East									
China	35*	50*	35*	20*	40*	40*	45*	60*	75*

<sup>&</sup>lt;sup>1</sup> Estimates of this Office based on fragmentary market surveys and installations reports. No attempt has been made to standardize these units in terms of either value or computational capability. Total production of digital computers through 1973, including years not mentioned above, is as follows (in units): the United States, 173,500; France, 6,960; Japan, 16,200; the United Kingdom, 5,140; West Germany, 4,440; the USSR, 10,050; Czechoslovakia, 226; East Germany, 345; Poland, 650; and China, 480.

Table 133

Total Housing Construction 1

							Milli	on Square	e Meters
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States <sup>2</sup>							209.0 107.6	239.0 106.7	206.0 109.0

<sup>&</sup>lt;sup>1</sup> Total housing space, which includes living rooms, bedrooms, dining area, and auxiliary space such as bathrooms, kitchens, closets, and inside hallways.

<sup>&</sup>lt;sup>2</sup> Data are computed from the number of housing starts during the given years. Strictly speaking, therefore, the data on completions are more accurate for interyear comparisons than for any given year. Housing starts were converted to total floorspace by converting to square meters on the basis of varying sizes of structures.

Table 134

## Production of Cement 1

	Froduction of Cement								Million Metric Tons		
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD	250	264	272	290	304	317	331	354	379		
United States 2	65.08	67.15	64.45	68.79	69.58	67.43	71.06	74.93	77.93		
Canada	7.66	8.37	7.36	7.23	7.28	7.28	8.32	9.09	10.06		
Japan	32.49	37.56	42.49	47.68	51.39	57.19	59.43	66.29	78.02		
Spain	9.88	11.81	13.48	14.91	16.01	16.70	17.16	19.50	22.24		
Turkey	3.24	3.85	4.24	4.73	5.80	6.37	7.55	8.42	N.A.		
European Community	107	110	113	119	125	132	135	141	145		
Belgium	5.90	5.79	5.82	5.74	6.27	6.73	6.93	7.09	7.04		
France	22.42	23.44	24.78	25.57	27.70	29.01	28.95	30.24	32.17		
Italy	20.70	22.43	26.28	29.55	31.35	33.08	31.80	33.46	36.26		
United Kingdom	17.19	16.75	17.58	17.87	17.42	17.06	17.70	18.05	19.99		
West Germany 3	34.13	34.74	31.71	33.44	35.08	38.32	41.02	43.15	40.86		
Other Countries											
Brazil	5.87	6.05	6.40	7.28	7.82	9.00	9.80	11.38	13.26		
India	10.58	11.06	11.31	11.94	13.62	13.96	14.93	15.76	14.85		
Mexico	4.30	4.91	6.00	6.13	6.79	7.27	7.52	8.75	9.68		
Communist Countries											
USSR and Eastern Europe	104	114	122	126	129	137	145	151	160		
USSR	72.39	80.01	84.81	87.51	89.74	95.25	100.33	104.30	109.50		
Eastern Europe	31.8	34.0	37.1	39.0	39.6	42.1	44.6	47.0	50.9		
Bulgaria	2.68	2.85	3.36	3.51	3.55	3.67	3.88	3.91	4.18		
· Czechoslovakia	5.71	6.13	6.46	6.49	6.73	7.40	7.96	8.04	8.38		
East Germany	6.09	6.45	7.18	7.55	7.41	7.99	8.47	8.86	9.55		
Hungary	2.38	2.60	2.66	2.80	2.56	2.77	2.71	2.97	3.40		
Poland	9.57	10.04	11.14	11.59	11.83	12.18	13.08	13.99	15.55		
Romania	5.41	5.89	6.34	7.03	7.52	8.13	8.52	9.21	9.85		
Far East											
China	15.20	17.40	14.60	15.50	19.10	19.70	23.00	28.40	$30.80^{4}$		
North Korea	2.40	N.A.	N.A.	N.A.	N.A.	4.00	4.40	4.70	5.50		
North Vietnam	0.66	0.66	0.20	0.12	0.20	0.25	0.35	0.18*	0.20*		
Other											
Albania	0.13	0.14	0.22	0.30	0.33	0.34	0.39	N.A.	N.A.		
	0.10										
Cuba	0.80	0.75	0.84	0.78	0.68	0.74	1.09	1.47	1.70		

<sup>&</sup>lt;sup>1</sup> All types of hydraulic cements used in construction.

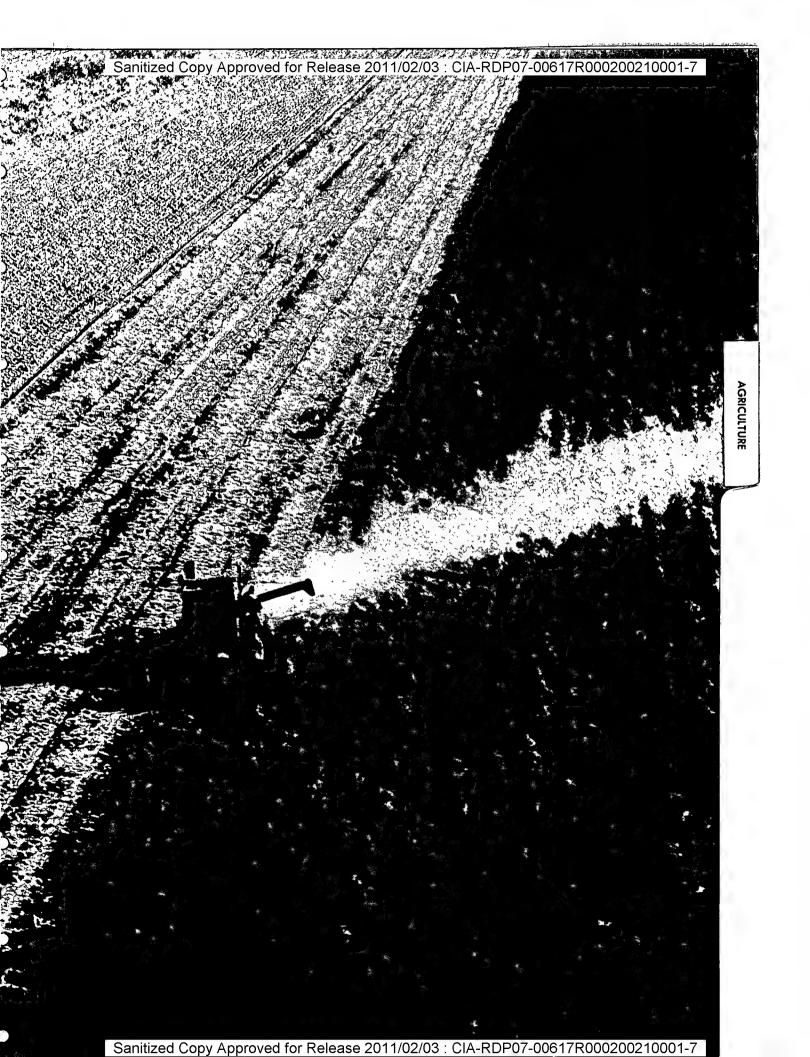
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<sup>&</sup>lt;sup>2</sup> Excluding data for Puerto Rico.

 $<sup>^{\</sup>rm 3}$  Including data for West Berlin.

<sup>&</sup>lt;sup>4</sup> One-half produced in small plants



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Table 135

Production of Total Grain <sup>1</sup>

Million Metric Tons 1972 1973 1965 1966 1967 1968 1969 1970 1971 OECD 228.05 237.47 237 59 208.00 202.34 205 09 186 68 United States 2...... 183.46 184.30 16.46 9.51 18.58 13.94 12.37 13.52 9.48 16.17 Australia.... 9.44 30.68 36.97 28.43 32.75 34.87 26.88 36.62 33.30 35.62 Canada 15 66 17.01 14.64 18.2518.23 20.26 20.2419.19 15.56 Japan..... 9.21 10.62 11.57 11.40 10.03 13.51 11.87 11.40 Spain..... 8.8215.38 14.31 14.44 13.68 17.56 15.59 13.26 Turkey..... 12.65 14.14 91.0 91.6 87.9 101 103 105 European Community . . . . . . . 81.0 78.4 90.3 40.21 42.5528.96 26.57 32.21 33.00 32.9031.58 36.60 France..... 16.41 15.84 15.01 15.82 16.13 15.83 Italy.... 14.50 14.34 15.13 12.98 13.35 13.00 14.78 15.28 15.15 13.62 13.33 14.51 United Kingdom . . . . . . . . . West Germany..... 13.47 14.38 17.48 18.50 18.18 16.79 20.94 19.64 20.54 Other Countries 17.90 16.05 13.1218.34 15.79 14.35 18.16 Argentina 14.41 15.71 18.28 18.85 18.76 20.98 21.62 20.35 20.75 23.32 99.05 63.35 76.42 85.39 87.46 94.0395.6693.20India..... Communist Countries 190 205 215 208 242 USSR and Eastern Europe..... 153 196 180 194 170 135 128 150 148 135 USSR 3..... 100 140 122 71.7 57.8 59.4 61.7 54.7 67.5 73.255.6 Eastern Europe ...... 53.1 Bulgaria 4..... 5.19 6.70 6.41 5.22 6.00 6.70 6.99 8.09 8.20 9.79 Czechoslovakia..... 5.23 5.87 6.52 7.36 7.90 7.20 8.78 8 67 7.98 6.92 6.46 7.74 8.54 East Germany 5..... 6.73 5.91 7.36 7.84 7.37 7.47 7.77 8.33 9.557.49 9.64 10.66 11.52 Hungary 4.... 16.25 17.93 18.57 16.25 19.87 20.40 20.60 16.01 15.78 13.60 12.55 13.83 13.44 12.71 12.76 10.57 14.46 16.86 Far East 230.0 215.0 220.0 240.0 246.0 236.0 250.0 China 7..... 210.0 215.0 Other 0.29 0.08 0.10 0.12 0.11 0.19 0.30 0.30 0.24

13.86

Yugoslavia 4...... 10.56

13.16

12.06

13.61

13.76

11.56

13.96

13.64

<sup>1</sup> Data are for the following products, where they are produced: barley, corn, oats, rice, rye, and wheat.

<sup>&</sup>lt;sup>2</sup> Including sorghum for grain.

<sup>&</sup>lt;sup>3</sup> Official Soviet statistics discounted for excess moisture, extraneous materials, and post-harvest losses. Including miscellaneous grains and pulses.

<sup>&</sup>lt;sup>4</sup> Excluding rice.

<sup>5</sup> Including miscellaneous grains.

<sup>&</sup>lt;sup>6</sup> Excluding corn.

<sup>7</sup> Including kaoliang, broad beans, and field peas. Tubers are included on a grain equivalent basis of 4 metric tons of tubers to 1 metric ton of grain.

<sup>8</sup> Data reflect only rice production and government collections of corn; total production is considerably higher.

Table 136

Production of Breadgrain (Wheat and Rye)

								Iillion Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	36.65	36.22	41.64	42.95	40.03	37.72	45.28	42.79	47.25
Australia	7.08	12.72	7.56	14.82	10.56	7.91	8.68	6.53	11.88
Canada	18.10	22.95	16.44	18.02	19.04	9.59	14.97	14.86	17.48
Spain	5.06	5.23	5.99	5.84	4.97	4.32	5.73	4.82	4.17
Turkey	8.13	8.98	9.82	9.18	9.07	8.68	11.60	10.26	8.70
European Community	39.3	34.0	39.9	40.7	39.2	38.1	44.0	45.0	44.4
France	15.17	11.68	14.65	15.34	14.79	13.23	15.67	18.47	18.14
Italy	9.86	9.48	9.68	9.73	9.66	9.76	10.12	9.46	8.94
United Kingdom	4.19	3.49	3.91	3.48	3.38	4.25	4.83	4.78	5.05
West Germany	7.09	7.14	8.86	9.26	8.75	8.19	10.33	9.36	9.53
Other Countries									00
Argentina	6.32	6.52	7.67	6.10	7.40	5.10	5.94	7.59	6.65
India 1	12.29	10.42	11.39	16.54	18.65	20.09	23.83	26.41	24.92
Communist Countries									
USSR and Eastern Europe	92.5	121	106	118	103	117	126	113	129
USSR 2	62.70	92.96	74.58	85.58	71.60	90.50	91.13	76.47	92.00
Eastern Europe	29.8	28.4	31.1	32.3	31.2	26.6	34.9	36.5	36.9
Bulgaria	2.97	3.25	3.29	2.57	2.60	3.06	3.12	3.58	3.52
Czechoslovakia	2.81	3.04	3.20	3.92	3.94	3.63	4.50	4.65	5.33
East Germany	3.71	3.16	4.00	4.31	3.53	3.62	4.24	4.65	4.46
Hungary	2.73	2.57	3.23	3.59	3.81	2.87	4.10	4.26	4.67
Poland	11.54	11.22	11.50	13.00	12.88	10.04	13.28	13.30	13.38
Romania	6.06	5.16	5.89	4.90	4.40	3.40	5.66	6.10	5.50
Other									
Albania	0.12	0.15	0.17	0.21	0.25	0.24	0.27	N.A.	N.A.
Yugoslavia	3.62	4.78	4.99	4.50	5.02	3.92	5.74	4.96	4,85

<sup>1</sup> Wheat only.

1.37

<sup>&</sup>lt;sup>2</sup> Official Soviet statistics discounted for excess moisture, extraneous materials, and post-harvest losses.

Table 137

Production of Coarse Grains (Barley, Corn, and Oats)

Million Metric Tons 1973 1965 1966 1967 1968 1969 1970 1971 1972 OECD 160.92 145.20 188.42 181.39 186.01 United States 1...... 143.35 144.22 162.30 154.68 18.14 11.99 14.74 15.83 17.29 21.65 18.44 14.02 3.40 3.60 4.265.37 6.01 5.317.426.726.894.32 Turkey..... 4.95 5.36 4.95 5.17 4.76 5.695.15 57.0 59.9 43.7 49.0 55.7 49.5 49.6 51.4 European Community..... 41.1 6.02 6.16 6.21 5.91 5.29 5.92 5.44 5.02 Denmark 2..... 4 90 18.26 20.86 21.69 24.33 13.70 14.79 17.45 17.58 18.02 France.... 5.40 4.24 4.71 4.64 5.30 5.56 5.625.93 Italy.... 4.13 9.94 10.50 10.10 9.97 8.75 United Kingdom 2..... 9.429.84 10.60 9.50 9.43 8.60 10.62 10.27 11.01 7.24 8.62 9.24 West Germany.... 6.38Other Countries 8.98 7.84 7.91 10.36 10.66 6.89 10.45 10.94 7.92 Argentina 15.25 Brazil.... 11.42 12.88 12.87 12.75 14.2213.55 12.95 13.85 7.27 10.20 7.81 8.78 8.63 9.20 8.10 7.28 8.62 8.25 8.80 6.74 9.059.24 8.38 9.48 8.21 8.48 Mexico.... 11.12 9.77 5.44 5.13 6.31 8.75 9.76 4.35South Africa..... Communist Countries 3 57.3 70.1 69.5 72.1 82.2 83.8 85.5 90.9 USSR and Eastern Europe..... 52.9054.27 72.06 42.97 42.86 45.04 51.63 55.75USSR 4..... 34.04 30.5 27.1 28.0 32.6 36.7 34.8 23.3 27.2 26.6 3.12 2.65 3.40 3.64 3.87 4.51 4.68 Bulgaria 5..... 2.22 3.454.02 4.46 3.96 3 57 4.28 Czechoslovakia 5..... 2.42 2.83 3.32 3.44 3.89 3.52 3.52 3.39 2.84 3.50 3.02 2 75 3.36 East Germany . . . . . . . . . . . . . Hungary 5..... 4.90 4.54 4.74 5.74 4.62 5.54 6.40 6.854.64 7.224.75 4.93 5.69 6.216.597.10 Poland 2..... 4.47 4.56 8.10 8.80 10.76 6.49 8.67 7.55 7.81 8.367.17 Romania 5..... Other 0.01 0.01 0 03 0.03 0.02 0.020.01 0.01 0.01 8.59 7.64 8.22 8.68 8.90 9.08 7.56

<sup>1</sup> Including sorghum for grain.

<sup>&</sup>lt;sup>2</sup> Excluding corn.

<sup>3</sup> Unless otherwise indicated, data include miscellaneous grains.

<sup>4</sup> Official Soviet statistics discounted for excess moisture, extraneous materials, and post-harvest losses. Including pulses.

<sup>&</sup>lt;sup>5</sup> Excluding miscellaneous grains.

<sup>6</sup> Corn only. Data reflect government collections only; total production is considerably higher.

Table 138

### Production of Rice 1

							Tho	usand Me	tric Tons
OFOR	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States		3,856	4,054	4,721	4,141	3,758	3,890	3,875	4,210
Japan		15,936	18,071	18,067	17,508	15,865	13,609	14,871	15,185
European Community	607	721	860	724	956	909	968	803	1.050
Italy	509	621	745	639	861	819	892	751	970
Other Countries									
Bangladesh		14,362	17,564	17,000	18,008	16,714	14,883	15,382	18,291
Brazil	7,580	5,050	5,600	5,300	5,595	6,315	5,350	6,200	6,200
Burma	8,055	6,637	7,770	8,023	7,985	8,128	7,800	7,359	8,558
India	45,982	45,657	56,415	59,642	60,706	63,736	64,018	58,007	65,500
Indonesia	13,700	14,000	16,308	16,231	17,530	18,452	19,314	19,046	20,307
South Korea	4,767	5,337	4,906	4,350	5,582	5,571	5,477	5,760	6,111
South Vietnam	4,822	4,336	4,688	4,366	5,115	5,715	6,100	5,900	6,500
Communist Countries		,	,	- ,	-,	0,110	0,100	0,000	0,000
USSR and Eastern Europe	582	717	906	986	1,050	1,200	1,370	1,480	N.A.
USSR 2	482	582	738	846	872	1,027	1,168	1,318	1 .345
Eastern Europe	100	135	168	140	176	176	200	166	N.A.
Bulgaria	33	48	57	39	58	66	67	60	61
Hungary	21	31	43	41	50	45	67	61	69
Romania	46	56	68	60	68	65	66	45	N.A.
Far East					00	00	00	40	IV.A.
North Vietnam	4,600	4,100	4,350	3,900	4,000	4,500	3,700	4,600	4 200
Other	-,	-,	1,000	0,000	1,000	4,500	3,700	4,000	4 ,300
Albania	10	10	11	13	14	15	11	N.A.	NT A
Cuba	50	68	94	95	177	291	285	N.A. 225	N.A.
Yugoslavia	25	23	20	18	28	32	285 36	225 31	$\frac{275}{30}$

<sup>&</sup>lt;sup>1</sup> Rough, or paddy, rice. Data refer to crops harvested in the last half of the year stated combined with crops harvested in the first half of the following year.

<sup>&</sup>lt;sup>2</sup> Official Soviet statistics discounted for excess moisture, extraneous materials, and post-harvest losses.

Table 139

Production of Potatoes

Million Metric Tons 1973 1969 1970 1971 1972 1966 1967 1968 1965 77.2 75.3 79.7 80.8 82.6 83.6 88.2 85.8 84.5 OECD..... 13.49 14.78 14.49 13.42 14 17 13.87 13.40 United States..... 13.20 13.94 3.47 2.94 2.70 2.72 2.34 2.33 3.05 3.01 Austria.... 2.54 2.12 2 11 2.48 2.12 2.40 2.35 2.50 2.06 1.99 Canada..... 3.30 3.27 3.53 3.63 3.87 3.58 3.61 4.06 3.38 Japan.... 4.86 5.14 5.30 5.42 4.004.17 4.204.43 4.72 42.1 40.4 49.2 43.6 46.1 44.5 47.7 52.4 47.6 European Community..... 7.97 10.39 10.03 9.03 8.87 8.99 8.47 10.05 France.... 11.07 3.27 3.30 3.20 3.96 3.97 3.67 3.55 3.88 4.01 Italy.... 5.58 5.77 5.75 4.12 4.84 5.04 4.70 5.65 Netherlands..... 3.24 6.49 6.22 7.48 7.40 6.53 6.86 7.20 7.58 6.5821.29 19.20 15.98 16.25 15.18 15.04 13.68 18.09 18.84 West Germany..... Other Countries 1.96 1.34 1.54 2.34 1.97 2.34 1.48 1.80 Argentina..... 4.83 5.084.23 4.73 3.91 4.81 4.08 3.523.60 Communist Countries 152 150 180 169 177 155 169 159 USSR and Eastern Europe..... 152 78.33 107.66 87.85 95.46 102.18 91.78 96.78 92.66 88.68 USSR..... 72.4 59.8 71.3 72.5 63.5 71.2 73.7 75.2 0.36 0.36 0.37 0.400.38 0.37 0.38 Bulgaria.... 0.280.42 5.026.04 6.53 5.18 4.79 4.62 5.06 5.85 3.68 Czechoslovakia.... 11.38 12.14 14.07 12.64 8.83 13.05 9.41 12.86 12.82 East Germany..... 1.35 1.20  $\mathbf{2.01}$ 1.81 1.80 2.91 1.86 1.63 1.76 51.92 44.94 50.30 39.80 48.74 42.66 45.80 48.21 50.28 Poland..... 3.783.67 2.66 2.16 2.06 3.35 3.10 3.71 2.19 Other 0.10 N.A. N.A. 0.11 0.120.16 0.12 0 11 0.02 0.09 0.08 0.08 0.080.12 0.09Cuba 1..... 0.080.100.10 2.96 2.952.41 2.97 2.89 3.14 3.23 2.81 2.38

<sup>&</sup>lt;sup>1</sup>Data reflect government collections only; the total production is considerably higher.

Table 140 Production of Meat 1

							Tho	usand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States		14,798	15,530	16,002	16,027	16,447	17,144	16,801	15,759
Australia	1,668	709, 1	1,682	1,706	1,880	1,949	2,197	2,398	2,328
Canada		1,331	1,402	1,447	1,389	1,473	1,574	1,546	1,538
$Japan^2$	640	673	717	696	737	920	1,035	1,072	1,072
New Zealand	781	798	890	962	994	967	950	1,026	996
Spain 2	608	714	782	806	835	953	950	918	1,105
European Community	11,900	11,700	12,200	12,700	12,500	13 ,100	13 ,800	13 ,300	13,200
Denmark 2		929	957	926	881	912	962	939	960
France 2	3,244	2,887	3,050	3,093	2,928	2,992	3,155	3,028	3,019
Italy 2	1,084	1,161	1,243	1,375	1,363	1,363	1,418	1,370	1,348
Netherlands 2		773	817	891	889	1,014	1,095	1,025	1,040
United Kingdom	2,019	2,033	2,006	2,012	2,001	2,121	2,222	$\frac{1,023}{2,137}$	2,119
West Germany 2	3,074	3,108	3,176	3,414	3,449	3,590	3,770	3,572	3,445
Other Countries		,	,	-,	0,110	0,000	0,110	5,012	3,440
Argentina 2	2,445	2,814	3,012	3,040	3,367	3,096	2,502	2,654	2,647
Brazil 2		2,060	2,125	2,362	2,507	2,566	2,302	$\frac{2,034}{2,760}$	,
Mexico 2	750	769	813	842	898	984	1,002	1,055	3,235
Communist Countries				~ <b></b>	000	501	1,002	1,000	1,112
USSR and Eastern Europe	14,000	14,800	15,800	16,200	16,300	16,800	17 .900	18,700	18,800
USSR 3	9,956	10,704	11,515	11,648	11,770	12,278	13,272	13,633	
Eastern Europe	4,040	4,140	4,290	4,560	4,530	4,480	4,670	5,060	13,500 <b>5,300</b>
Bulgaria	278	293	296	320	288	266	283	313	310
Czechoslovakia	599	580	605	660	625	638	674	705	731
East Germany	886	930	968	1,003	1,016	994	1,020		
Hungary 4	476	469	471	540	521	511	606	$1,094 \\ 643$	1,143
Poland 5	1,334	1,368	1,409	1,440	1,504	1,478	1,481		600
Romania	462	500	544	592	578	590	608	1,616	1,760
Other			0.1	002	0,0	990	008	691	760
Yugoslavia 4	694	621	685	751	686	703	774	732.	712

<sup>1</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, mutton, lamb, and goat where they are produced. Unless otherwise indicated, data exclude horsemeat, rabbit, poultry, game, edible offal, and lard.

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<sup>&</sup>lt;sup>2</sup> Including horsemeat.

<sup>&</sup>lt;sup>3</sup> Including horsemeat, rabbit, poultry, game, edible offal, and lard.

<sup>&</sup>lt;sup>4</sup> Including horsemeat and live exports.

<sup>&</sup>lt;sup>5</sup> Including horsemeat and edible offal.

Table 141

Production of Milk 1

							Thousand Metric Tons				
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD											
United States	56,327	54,391	53,856	53,172	52,773	53,268	53,765	54,387	52,444		
Australia	6,969	7,335	7,338	6,958	7,518	7,712	7.318	7,143	7,212		
Canada	8,328	8,337	8,268	8,317	8,481	8,272	8,063	8,018	7,659		
Japan	3,221	3,409	3,566	4,016	4,509	4,761	4,820	4,939	4,912		
New Zealand	5,959	6,205	6,331	5,933	6,308	5,907	5,947	6,257	$\frac{4,912}{6,151}$		
European Community	88,400	90,300	93,100	94,800	92,000	91,100	91,600	95 .500	96,300		
Denmark	5,367	5,309	5,193	5,122	4,877	4,630	4,556	4,786	4,893		
France	26,771	28,007	29 355	30 ,444	27,658	27,245	27,638	28,841	29,561		
Italy	9,184	9,695	9,880	9,287	9,100	8,936	9,350	9,656	9,000		
Netherlands	7,142	7,235	7,535	7,710	7,975	8,239	8,392	8,951	9,000		
United Kingdom <sup>2</sup>	11,386	11,295	11,696	12,009	12,149	12,374	12,709	13,601	,		
West Germany	21,253	21,357	21,717	22,121	22,216	21,856	21,165	21,490	13,843		
Communist Countries	,	- ,	,	,	22,210	21,000	21,100	21,490	21,266		
USSR and Eastern Europe	101.000	107,000	112,000	115,000	114,000	116,000	116,000	118,000	100 000		
USSR	72,563	75,992	79,920	82,295	81,540	83,016	83,183		123,000		
Eastern Europe	28,700	30,800	31,900	32,300	32,600	32,700	33,100	83,181	87,234		
Bulgaria	1,000	1,098	1,211	1,199	1,206	•		34 ,700	36,200		
Czechoslovakia 3	3,924	4,169	4,335	4,559	4,751	1,252 $4,794$	1,288	1,309	1,356		
East Germany 4	6,371	6,728	6,904	7,227	7,232	,	4,923	5,123	5,424		
Hungary 3	1,762	1,851	1,977	,	,	7,091	7,150	7,515	7,975		
Poland	13,344	14,235	•	1,933	1,888	1,863	1 ,803	1,810	1,949		
Romania 5	2,304	2.676	14,494	14,642	14,757	14,948	15,147	15 ,765	16,291		
Other	2,304	2,070	2,974	2,748	2 ,738	2,755	2,830	3,164	3,172		
Cuba	620	715	705	000	0=0						
Yugoslavia	-	715	725	680	670	675	670	700	700		
a ugostavia	2,303	2,513	2 ,607	2,633	2,626	2,567	2,580	2,814	2,938		

<sup>1</sup> Whole milk from cows, unless otherwise indicated.

<sup>&</sup>lt;sup>2</sup> Total sales off-farm.

<sup>&</sup>lt;sup>3</sup> Including milk sucked by young animals.

<sup>4</sup> In terms of 3.5% butterfat content.

<sup>&</sup>lt;sup>5</sup> Including milk from buffaloes.

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Table 142

#### Production of Sugar 1

		11044	CHOIL OF A	Thou	isand Me	tric Tons			
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	4,781	4,789	4,802	5,104	4,971	5,327	5,275	5,494	5,501
Australia <sup>3</sup>	2,073	2,447	2,389	2,800	2,269	2,507	2,732	2,869	2,876
European Community	7,600	7,490	8,200	8,280	8,720	8,650	10,000	9,370	10,000
France	2,376	1,856	1,734	2,301	2,473	2,694	3,202	2,981	3,150
Italy	1,241	1,346	1,654	1,290	1,378	1,202	1,232	1,257	1,168
United Kingdom	973	936	976	937	937	925	1,055	965	1,184
West Germany	1,601	1,917	2,049	1,974	2,019	2,056	2,342	2,214	2,348
Other Countries 3	,								
Brazil	4,614	3,842	4,275	4,382	4,174	5,019	5,298	6,151	6,932
India	3,493	3,633	2,357	2,375	4,190	4,634	3,959	3,707	4,711
Mexico	2,120	2,266	2,412	2,336	2,564	2,402	2,489	2,587	2,848
Philippines	1,659	1,443	1,599	1,612	1,578	1,980	2,171	2,099	2,549
South Africa	1,014	1,536	1,732	1,788	1,498	1,649	1,720	2,111	2,020
Communist Countries	•		,	,					
USSR and Eastern Europe	16,200	15,300	15,700	16,300	15,700	15,300	14,200	14,300	N.A.
USSR 4		10,588	10,803	11,703	11,247	11,110	9,810	9,677	11,647
Eastern Europe	4,240	4,740	4,930	4,570	4,450	4,160	4,440	4,610	N.A.
Bulgaria 4	342	385	432	313	343	403	387	308	N.A.
Czechoslovakia 4	874	1,070	1,039	990	939	951	900	887	N.A.
East Germany 4	619	671	681	603	562	587	640	719	703
Hungary 4	465	473	469	433	452	304	262	323	355
Poland	1,505	1,663	1,823	1,810	1,686	1,509	1,723	1,804	1,761
Romania 4	437	480	484	417	465	410	526	565	683
Other									
Cuba 5	6,156	4,537	6,236	5,164	4,459	8,538	5,924	4,350	5,350
Yugoslavia	363	576	490	433	514	385	421	376	440

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for beet sugar produced in the calendar year. Data are given in terms of the raw value of centrifugal sugar. Refined sugar is equal to approximately 92% of raw sugar by weight. Centrifugal, as distinguished from noncentrifugal, sugar includes cane and beet sugar produced by the centrifugal process and is the principal type of sugar moving in international trade.

<sup>&</sup>lt;sup>2</sup> Including cane sugar; excluding data for Puerto Rico.

<sup>&</sup>lt;sup>3</sup> Cane sugar only.

<sup>&</sup>lt;sup>4</sup> Including raw cane sugar imported for refining.

<sup>&</sup>lt;sup>5</sup> Raw cane sugar of 96° polarization. Data are for crop years ending 30 June of the stated year.

Table 143
Fish Catch 1

						Tho	usand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972
OECD								
United States	2,724	2,543	2,430	2,479	2,491	2,776	2,793	2,650
Canada	1,262	1,346	1,296	1,499	1,405	1,389	1,290	1,169
Iceland	1,199	1,240	898	601	690	734	685	726
Japan	6,948	7,132	7,895	8,694	8,638	9,366	9,949	10,248
Norway	2,312	2,871	3,266	2,856	2,491	2,980	3,075	3,163
Spain	1,355	1,380	1,460	1,533	1,522	1,539	1,505	1,617
European Community	4,110	4,210	4,380	4,800	4,600	4,520	4,600	4,640
Denmark	841	851	1,070	1,467	1,275	1,226	1,401	1,443
France	768	805	820	803	770	764	742	783
United Kingdom	1,047	1,069	1,026	1,040	1,083	1,099	1,107	1,082
West Germany	633	657	662	682	652	613	508	419
Other Countries								
Chile	708	1,384	1,053	1,393	1,095	1,181	1,487	N.A.
India	1,331	1,367	1,400	1,526	1,607	1,756	1,852	1,637
Indonesia	1,102	1,202	1,180	1,159	1,214	1,228	1,244	1,268
Peru	7,632	8,844	10,199	10,556	9,244	12,613	10,606	4,768
Philippines	686	726	769	945	978	992	1,050	1,149
South Africa	1,239	1,252	1,583	2,045	1,850	1,562	1,165	1,123
Thailand	627	733	847	1,089	1,270	1,448	1,587	1,679
Communist Countries						,	•	,
USSR and Eastern Europe	6,400	6,750	7,300	7,640	7,990	8,870	8,910	9,310
USSR 2	5,774	6,093	6,538	6,784	7,091	7,887	7,845	8,209
Eastern Europe	625	661	761	856	897	980	1,060	1,100
Bulgaria	22	27	45	61	85	92	97	108
Czechoslovakia	11	12	12	14	14	13	14	15
East Germany	231	223	289	303	316	322	338	323
Hungary	25	27	28	30	28	26	26	28
Poland	298	335	339	407	408	469	518	544
Romania	38	37	48	41	46	58	71	85
Other								
Cuba	40	43	63	66	80	106	126	140
Yugoslavia	42	46	48	45	44	45	50	49

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are in terms of live weight for all species of fish and seaweed, crustaceans, and mollusks, but exclude aquatic mammals.

<sup>&</sup>lt;sup>2</sup> Including aquatic mammals.

Table 144

#### Number of Cattle 1

									Milli	on Head
	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
OECD										
United States	109.00	108.86	108.64	109.15	110.02	112.37	114.58	117.86	121.53	127.5
Australia	18.82	17.94	18.27	19.22	20.61	22.16	24.37	27.37	29.13	31.5
Canada	12.13	11.90	11.75	11.78	11.48	11.83	12.22	12.27	12.61	13.3
New Zealand	6.80	7.22	7.75	8.25	8.60	8.78	8.82	8.77	9.09	9.2
Turkey <sup>2</sup>	14.41	14.42	15.02	15.41	15.02	14.37	13.87	13.68	14.08	14.1
European Community	68.0	70.3	71.7	71.9	72.5	72.9	71.9	71.7	74.8	78.2
France	20.24	20.64	21.18	21.68	21.57	21.72	21.74	21.70	22.46	23.6
Italy 2	9.23	9.43	9.55	9.58	10.07	9.61	8.78	8.67	8.82	8.4
United Kingdom	11.69	12.00	12.17	12.00	12.09	12.30	12.44	12.92	13.76	14.7
West Germany	13.05	13.68	13.97	13.98	14.06	14.29	14.03	13.64	13.89	14.3
Other Countries										
Argentina	46.79	49.60	51.23	51.46	48.30	48.44	49.79	52.31	54.77	56.5
Brazil 3	84.25	90.59	90.06	89.99	92.84	78.45	81.13	85.13	88.00	90.1
Colombia	16.50	17.08	17.93	18.83	19.50	20.20	20.51	20.96	22.10	22.9
Ethiopia	25.42	25.60	25.78	25.96	26.11	26.23	26.31	26.43	26.43	26.4
Mexico	21.08	21.98	22.96	23.29	23.63	24.88	25.12	26.08	26.83	27.1
South Africa	12.44	12.18	11.92	12.14	11.78	10.13	10.04	11.61	11.74	12.0
Communist Countries										
USSR and Eastern Europe	114	120	125	125	124	123	127	131	134	138
USSR	87.17	93.44	97.11	97.17	95.74	95.16	99.22	102.43	104.01	106.2
Eastern Europe	26.6	26.9	27.9	28.3	28.4	27.9	28.1	29.0	30.2	31.7
Bulgaria	1.47	1.45	1.38	1.36	1.30	1.26	1.28	1.38	1.44	1.4
Czechoslovakia	4.44	4.39	4.46	4.44	4.25	4.22	4.29	4.35	4.47	4.5
East Germany 4	4.68	4.76	4.92	5.02	5.11	5.17	5.19	5.29	5.38	5.4
Hungary	1.94	1.92	1.97	2.05	2.02	1.93	1.91	1.88	1.87	1.9
Poland	9.35	9.48	10.00	10.12	10.53	10.28	10.22	10.56	11.30	12.3
Romania	4.76	4.94	5.20	5.33	5.14	5.04	5.22	5.53	5.77	5.9
Other										
Albania <sup>2</sup>	0.43	0.43	0.43	0.44	0.43	0.44	0.44	N.A.	N.A.	N.A
Cuba	6.61	6.70	6.77	7.17	7.10	N.A.	N.A.	5.00	N.A.	N.A
Yugoslavia	5.22	5.58	5.71	5.69	5.26	5.03	5.14	5.15	5.37	5.4'

<sup>1</sup> Unless otherwise indicated, data are as of the beginning of the year.

<sup>&</sup>lt;sup>2</sup> Including buffalo.

<sup>&</sup>lt;sup>3</sup> Data for 1970 and subsequent years reflect the agricultural census of 1970.

 $<sup>^{4}\</sup> As$  of 30 November of the previous year.

Table 145

# Number of Hogs 1

									Mill	ion Head
	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
OECD										
United States	50.79	47.41	53.25	58.78	60.83	57.05	67.43	62.51	59.18	61.02
Canada	5.60	5.09	5.78	6.06	5.70	6.46	7.70	7.39	6.94	7.00
Japan	3.98	5.16	5.98	5.54	5.43	6.34	6.90	6.98	7.49	7.80
Spain	4.02	4.68	5.46	5.66	6.14	6.92	6.92	7.18	8.47	8.00
European Community	55.4	55.5	55.4	59.9	59.8	65.2	70.1	68.4	68.7	69.4
Denmark	8.20	8.16	8.08	8.06	7.77	8.35	8.73	8.73	8.70	8.24
France	9.04	9.24	9.84	10.69	9.60	10.46	11.57	11.28	11.37	11.42
Italy	5.41	5.18	5.29	6.20	7.30	9.22	8.98	8.20	7.99	7.85
Netherlands	3.69	3.98	4.09	4.73	4.76	5.47	6.23	6.13	6.41	6.50
United Kingdom	7.94	8.13	7.28	7.63	7.97	8.13	8.55	8.88	8.84	9.18
West Germany	18.15	17.72	17.68	19.03	18.73	19.32	20.97	19.98	20.03	20.36
Other Countries										
Brazil 2	58.70	62.53	62.08	63.41	64.92	31.50	32.10	33.00	34.00	35.00
Mexico	8.53	9.09	9.54	9.76	9.98	10.30	9.97	10.98	9.40	11.50
Philippines	10.51	10.48	11.20	11.50	12.00	12.00	12.50	13.50	12.20	13.00
Communist Countries										
USSR and Eastern Europe	97.6	103	101	94.8	92.2	98.7	113	122	121	128
USSR	52.84	59.58	58.03	50.87	49.05	56.06	67.48	71.43	66.59	69.90
Eastern Europe	44.8	43.2	43.1	43.9	43.1	42.7	45.1	51.0	54.1	58.0
Bulgaria	2.61	2.41	2.28	2.31	2.14	1.97	2.37	2.81	2.60	2.75
Czechoslovakia	6.14	5.54	5.30	5.60	5.14	5.04	5.53	5.94	6.09	5.99
East Germany 3	8.76	8.88	9.31	9.25	9.52	9.24	9.68	10.00	10.36	10.85
Hungary	7.04	6.59	6.12	6.65	5.81	5.70	7.31	7.59	7.26	8.00
Poland	14.20	14.37	14.70	14.38	14.68	14.76	13.86	16.95	19.00	21.45
Romania	6.03	5.36	5.40	5.75	5.85	5.97	6.36	7.74	8.78	8.99
Other										
Albania	0.15	0.14	0.14	0.14	0.15	0.15	0.16	N.A.	N.A.	N.A.
Cuba	1.75	1.81	0.304	0.344	0.284	0.324	0.284	0.314	N.A.	N.A.
Yugoslavia	6.98	5.12	5.52	5.86	5.09	5.54	6.56	6.22	6.34	6.53

<sup>1</sup> Unless otherwise indicated, data are as of the beginning of the year.

<sup>&</sup>lt;sup>2</sup> Data for 1970 and subsequent years reflect the agricultural census of 1970.

<sup>&</sup>lt;sup>3</sup> As of 30 November of the previous year.

<sup>&</sup>lt;sup>4</sup> State sector only.

Table 146

Production of Ginned Cotton

**Thousand Metric Tons** OECD 1..... 3,770 2,670 2,220 3,000 2,780 2,800 3,000 3,750 3,540 1,623 United States..... 3.260 2.085 2,384 2,181 2.219 2,281 2,983 2,822 Turkey..... Other Countries 1  $\bf Argentina \dots \dots \dots \dots \dots$ Brazil..... Colombia.... Egypt..... 1,149 1,062 1,052 1,258 1,164 1,149 Iran.... Mexico.....Nicaragua..... Sudan.... Syria.... Communist Countries USSR and Eastern Europe..... 1,940 2,060 2,050 2,040 1,950 2,360 2,430 2,500 2,620 2,034 2,030 2,021 1,941 2,343 2,414 2,481 2,604 Eastern Europe ! . . . . . . . . . . . . Bulgaria..... Far East China.... 1,900 1,800 2,200 2,000 1,900 2,000 2,200 1,900 2,300 Other 1 Albania..... 

<sup>&</sup>lt;sup>1</sup> Data are for crop year beginning 1 August of the stated year.

Table 147

Production of Wool 1

•							Thou	tric Tons	
•	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	109.36	107.05	102.96	96.34	88.31	85.00	81.92	79.11	72.26
Australia	754.23	799.36	802.50	883.51	923.38	885.50	875.39	755.59	737.31
New Zealand	315.16	321.60	330.35	331.89	327.99	333.89	322.28	308.80	295.02
Turkey	43.00	44.00	46.00	47.49	47.99	47.49	47.54	47.99	47.99
Spain	36.20	36.02	35.83	34.52	33.43	33.79	32.07	24.99	28.98
European Community	119	115	110	103	103	95.3	92.8	96.2	98.8
France	27.67	23.81	21.91	20.46	20.37	20.37	21.00	21.23	21.46
Ireland	11.57	11.66	10.25	10.25	9.71	9.39	10.34	10.34	10.30
Italy	15.51	14.47	14.83	13.29	13.15	12.52	12.16	11.84	11.61
United Kingdom	58.65	59.56	57.61	53.98	53.98	47.17	43.59	46.81	49.44
Other Countries									
Argentina	211.01	209.74	204.43	209.02	201.08	199.76	188.78	187.20	198.99
Brazil	35.47	26.94	31.43	39.55	37.42	40.55	34.34	37.10	38.51
Chile	25.49	25.49	26.08	25.40	25.72	22.36	18.14	16.51	14.02
India	35.02	36.29	37.01	37.01	35.02	36.02	37.01	36.51	36.02
South Africa 2	164.43	141.16	145.78	151.77	154.49	126.64	121.20	111.49	102.51
Uruguay	84.00	86.00	81.01	80.01	74.98	80.01	62.01	61.01	62.01
Communist Countries									
USSR and Eastern Europe	436	451	480	506	480	507	517	511	521
USSR	356.90	370.90	394.50	415.10	389.70	418.90	428.80	420.00	428.00
Eastern Europe	78.9	80.0	85.2	90.5	90.3	88.1	87.8	91.0	92.9
Bulgaria	25.80	25.47	27.16	28.88	28.30	28.81	29.74	31.47	31.78
Czechoslovakia	2.03	2.15	2.66	3.23	3.71	3.99	4.02	3.89	3.85
East Germany	8.10	8.30	8.10	8.00	7.90	6.90	7.50	7.70	8.10
Hungary	10.06	9.94	10.10	10.94	10.76	9.78	8.84	8.29	7.70
Poland	7.50	8.02	8.59	8.85	8.89	8.94	9.06	8.96	9.00
Romania	25.41	26.07	28.63	30.58	30.75	29.72	28.67	30.70	32.50
Other									
Yugoslavia	12.56	13.46	13.84	13.52	12.67	11.95	11.38	9.62	9.20

<sup>&</sup>lt;sup>1</sup> Raw wool (grease basis) from sheep, which includes both shorn and pulled wool together with the wool element of "wooled sheepskins."

<sup>&</sup>lt;sup>2</sup> Including data for Lesotho and South-West Africa.

Table 148

Production of Grain Combines 1

									Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	38,442	46,728	42,003	31,443	24,015	21,017	21.229	21.104	N.A.
United Kingdom <sup>2</sup>	5,243	3,786	2,719	3,721	3,524	2,132	1,905	N.A.	N.A.
Communist Countries						,	,		
USSR and Eastern Europe	91,200	99,700	109,000	111,000	102,000	103,000	106,000	101,000	91,100
USSR							102,000	•	84,800
Eastern Europe	5 ,380	7,660	8,140	9,970	7,410	4,230	4,120	4 ,900	6,300
East Germany	1,585	1,588	955	500	800	900	1,000	1.000	1,100
Poland	1,781	2,024	2,232	1,950	2,226	2,155	1,799	1,800	2,300
Romania	2,012	4,049	4,950	7,518	4,380	1 ,179	1,317	2,100	2,900

<sup>&</sup>lt;sup>1</sup> Tractor-drawn and self-propelled.

Table 149  ${\bf Production\ of\ Tractors\ ^1}$ 

		Thousand Un							
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	271.8	299.1	262.1	236.0	218.5	191.7	186.2	218.7	237.32
European Community								-10	201.0
France	90.0	65.3	63.5	60.2	68.2	68.8	56.0	57.0	50.8
Italy	62.7	70.2	74.1	79.7	77.0	84.8	67.2	69.8	N.A.
United Kingdom <sup>2</sup>	178.5	197.3	166.7	179.2	180.4	160.7	151.5	134.3	N.A.
West Germany 3	105.0	100.0	107.5	111.7	101.7	105.4	83.8	86.2	N.A.
Communist Countries								00.2	11.11.
USSR and Eastern Europe	442	472	499	525	552	576	589	595	626
USSR	354.5	382.5	405.1	423 : 4	441.7	458.5	472.0	477.8	500.0
Eastern Europe	87.5	90.0	94.1	102	110	117	117	118	126
Bulgaria	3.8	3.2	3.3	4.2	5.0	4.4	4.9	4.1	4.0
Czechoslovakia	30.5	28.2	28.7	24.4	18.6	18.5	21.8	22.3	24.0
East Germany	12.9	12.2	11.1	14.2	15.5	16.4	15.2	7.9	8.3
Hungary	3.0	3.3	3.6	2.8	2.1	1.9	1.6.	1.2	1.1
Poland	21.5	24.6	29.8	34.9	44.2	46.8	43.5	47.2	49.6
Romania	15.8	18.5	17.6	21.2	24.9	29.3	30.4	34.9	38.8
Far East								01.0	00.0
China	13.7	17.0	14.8	15.8	19.0	24.0	28.0	31.0	37.0
Other				_ ,,,	- 3.0	_1.0	20.0	51.0	51.0
Yugoslavia	7.4	8.7	8.8	10.9	10.8	12.0	15.0	18.4	18.8

<sup>&</sup>lt;sup>1</sup> Physical units. Excluding garden-type tractors.

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<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>3</sup> Excluding tracklaying tractors.

Table 150

Consumption of Mineral Fertilizers, Nutrient Content

Kilograms per Hectare of Arable Land 1 1969/70 1970/71 1971/72 1972/73 1965/66 1966/67 1967/68 1968/69 OECD2 70.3 77.2 79.6 82.6 86.8 81.3 84.1 United States..... 62.7 21.9 25.5 21.8 Australia..... 30.5 31.6 27.9 29.524.6 17.9 19.8 24.0 21 2 17 3 17.4 20.0 17.2 417.5 321.1 344.1 383.6 394.8 406.3 385.6 389.8 Japan..... 38.0 42.8 45.5 56.360.7 57.0 67.6 71.8 Spain..... European Community 597.1 476.9 590.0589.2 578.0 474.9 526.7 528.5 Belgium..... 216.0 223.2 237.0 253.6 194.9 204.9 Denmark..... 182.3 193.5 241.4 259.6 278.3 164.4 187.8 200.0 217.8 148.8 France..... 172.1 240.8 273.6 299.6 331.9 364.2 361.0 453.5 Ireland..... 124.3 89.6 116.9 Italy..... 70.7 72.873.8 76.282.1386.9 424.2 447.5 332.1 354.0 363.6 281.8 Luxembourg..... 289.0 708.9 714.6 580.8 610.2 626.2 616.3 690.0 749.3 Netherlands..... 221.2 252.6 240.9 216.4 258.4 268.2 256.1 206.5 339.7400.9349.3 335.7 349.1 374.5 399.8 408.2 West Germany..... 1968 1969 1970 1971 1972 1965 1966 1967 Communist Countries USSR and Eastern Europe 37.9 48.8 53.2 35.1 44.3 USSR 3..... 26.5 29.5 32.8Eastern Europe 97.5 133.3 162.9 150.4 160.7 140.8 143.1 Bulgaria..... 79.1 242.1 252.6 260.7 Czechoslovakia 2 4 . . . . . . . . . . . . . . . . . 172.7 178.1 211.0222.5 332.6 335.6 East Germany 2..... 262.7 279.0 283.5 310.8 311.6 319 4 68.6 111.8 124.7 147.9 170.9 189.5 91.362.5138.0 159.1 168.0 189.0 228.1 Poland 2..... 83.1 100.9 117.9 25.4 32.0 41.9 46.1 55.556.560.260.715.0 18.5 23.0 27.5 31.1 35.5 China 45..... 11.3 14 0 123.3 144.0 165.0 181.0 211.4 North Korea.... 81.5 81.5 91.2 Other 87.6 96.2 17.0 28.9 69.0 80.9 84.9 16.0 Albania..... 66.7 80.9 78.7 81.9 87.6 60.7 62.5 Yugoslavia..... 54.8

Land under temporary crops, gardens, fallow or idle land, and permanent crops such as orchards and vineyards, unless otherwise indicated.

<sup>&</sup>lt;sup>2</sup> Data are "fertilizer years"—in general, the year beginning 1 July.

<sup>3</sup> Including phosphate rock; excluding livestock phosphates. Data indicate the quantity supplied to agriculture.

<sup>4</sup> Including phosphate rock.

<sup>&</sup>lt;sup>5</sup> Sown area is used because of extensive multiple cropping.

Table 151

Consumption of Nitrogen Fertilizers, Nutrient Content

	льштриов	i of Nitroge:	Content	Thou	sand Metri	c Tons of N		
	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73
OECD 1								
United States	4,832	5,468	6,158	6,312	6,767	7,379	7,272	7,565
Japan	775	853	900	919	892	872	674	733
Spain	385	474	478	568	593	578	621	666
European Community	3,580	3,870	4 ,280	4,370	4,480	4,940	5.170	5,500
France	871	990	1,133	1,243	1,241	1,453	1,525	1,660
Italy	462	475	480	514	550	594	625	692
United Kingdom	690	760	909	855	690	801	930	947
West Germany	874	889	950	933	1,085	1,131	1,131	1,189
Other Countries 1				000	1,000	1,101	1,101	1,109
India	541	830	800	1,131	1,360	1,487	1,760	1,778
Mexico	264	278	298	378	392	438	519	519
	1965	1966	1967	1968	1969	1970	1971	1972
Communist Countries								
USSR and Eastern Europe	3,920	4,560	5,220	6,050	6,550	7 ,490	8,250	9,060
USSR 2	2,282	2,656	3,089	3,454	3,798	4,605	5,182	5,624
Eastern Europe	1,640	1,900	2,130	2,590	2,750	2,890	3,070	3,440
Bulgaria	219	282	323	390	387	379	322	354
Czechoslovakia 1	246	278	286	355	400	419	435	468
East Germany	414	433	394	511	487	511	577	658
Hungary	180	185	237	305	341	391	394	446
Poland 1	433	513	605	701	785	822	907	1,094
Romania	144	208	289	330	350	367	431	421
Far East				333	000	001	401	421
China	1,203	1,425	1,695	2,046	2,497	2,989	3,374	3,905
North Korea	115	115	131	188	228	2,369	295	330
Other						2.0	200	990
Albania	2	3	7	19	16	27	31	33
Yugoslavia	166	198	207	270	283	294	333	340

<sup>&</sup>lt;sup>1</sup> Data are "fertilizer years"—in general, the year beginning 1 July.

<sup>&</sup>lt;sup>2</sup> Data indicate the quantity supplied to agriculture.

Table 152

Consumption of Phosphorus Fertilizer, Nutrient Content

Thousand Metric Tons of P2O5 1966/67 1967/68 1968/69 1969/70 1970/71 1971/72 1972/73 1965/66 OECD 1 4,227 4,421 4,601 United States..... 3,522 3,905 4,040 4,145 4,358 Australia..... Japan..... Spain..... 4,620 3.580 3.760 3.830 4.040 4,350 4,520 European Community..... 3,440 1,364 1,587 1,684 1,809 1,932 2,058 1,259 1,505 France..... Italy..... West Germany..... Other Countries 1 Brazil.... India..... Communist Countries 5,540 5,840 3,790 4,070 4,650 5,180 USSR and Eastern Europe...... 3,390 4.520 USSR <sup>23</sup>..... 2.097 2.397 2,478 2,595 2,719 3,129 3,376 3,498 Eastern Europe..... 1,290 1,390 1,600 1,920 1,930 2,050 2,170 2,340 Bulgaria..... Czechoslovakia 14...... East Germany..... Poland 1..... Far East China 2..... 1,154 1,299 1,440 North Korea.... Other Albania..... 

Yugoslavia.....

<sup>&</sup>lt;sup>1</sup> Data are "fertilizer years"—in general, the year beginning 1 July.

<sup>&</sup>lt;sup>2</sup> Data are for soluble phosphorus fertilizers and for ground phosphate rock used for direct application.

<sup>&</sup>lt;sup>3</sup> Data indicate the quantity supplied to agriculture.

<sup>4</sup> Including phosphate rock.

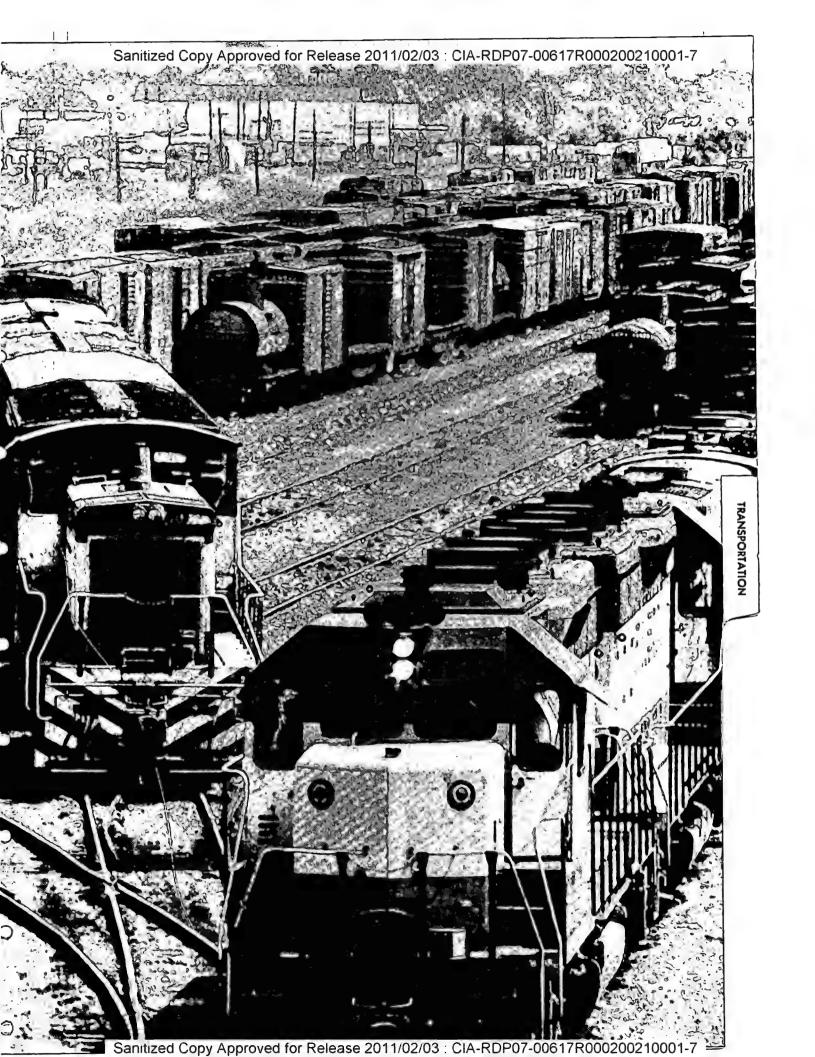
Table 153

Consumption of Potassium Fertilizer, Nutrient Content

	nsumption	or I otassit	ım Ferunze	i, induitem	Content	Thousa	nd Metric T	c Tons of K <sub>2</sub> C	
	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	
OECD 1									
United States	2,922	3,304	3,441	3,530	3,661	3,839	3,930	4,002	
Japan	607	619	659	670	668	610	578	600	
Spain	92	94	103	194	217	206	236	259	
European Community	3,330	3,330	3,570	3,530	3,700	3 ,990	4,120	4,160	
France	970	1,024	1,158	1,213	1,279	1,389	1,503	1,601	
Italy	168	173	178	179	194	225	250	266	
United Kingdom	436	456	500	484	462	535	496	435	
West Germany	1,190	1,077	1,119	1,046	1,120	1.185	1,234	1,148	
Other Countries 1	,	,	,	,	- ,	-,	1,201	1,110	
Brazil	100	93	137	184	200	306	351	456	
India	90	134	130	154	209	228	303	332	
	1965	1966	1967	1968	1969	1970	1971	1972	
Communist Countries									
USSR and Eastern Europe	3,460	3,670	4,090	4,360	4 .670	5,090	5,660	6,320	
USSR 2	1,891	1,902	2,136	2,176	2,319	2,574	2,804	3,238	
Eastern Europe	1,570	1,770	1,960	2,180	2,350	2,520	2,850	3,080	
Bulgaria	10	17	23	44	25	25	48	62	
Czechoslovakia 1	395	394	410	468	476	514	571	585	
East Germany	586	595	616	596	624	614	639	529	
Hungary	53	84	119	148	169	229	309	335	
Poland 1	516	661	773	915	1,036	1,114	1,262	1,528	
Romania	12	19	17	14	19	24	23	45	
Far East				••		2.1	20	10	
China	23	30	64	99	108	119	148	159	
Other					100	***	110	100	
Albania	1	2	2	2	2	2	2	2	
Yugoslavia	138	159	132	122	117	156	161	173	

<sup>&</sup>lt;sup>1</sup> Data are "fertilizer years"—in general, the year beginning 1 July.

<sup>&</sup>lt;sup>2</sup> Data indicate the quantity supplied to agriculture.



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Table 154 Railroad Freight 1

		Kai	lroad Frei		Billion Metric Ton-Kilomete				
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD			1.083.4	1,122.0	1,153.4	1,141.0	1,104.2	1,159.9	1,265.0
United States 2	1,052.7	1,112.4	134.7	136.0	138.2	158.0	170.3	178.7	183.0
Canada <sup>2</sup>	127.1	138.6	59.6	59.9	61.1	63.4	62.2	59.5	59.0
Japan	57.3	55.9	169	176	191	201	187	187	195
European Community	175	173	62.9	63.0	67.2	70.4	67.0	68.5	72.2
France	64.6	64.0	17.1	17.2	17.3	18.1	17.2	17.1	17.1
Italy 3	15.3	16.0		24.0	24.9	26.8	24.4	23.2	23.3
United Kingdom 4	25.2	24.2	22.3	58.7	67.3	71.3	65.0	64.6	67.0
West Germany	57.1	56.7	54.6	90.1	01.5	11.0	00.0		
Other Countries			110.0	125.2	128.3	127.4	133.3	131.6	140.0
India <sup>5 6</sup>	116.8	116.7	118.9	49.9	54.2	57.2	57.2	60.4	61.2
South Africa 5 7	42.7	43.5	46.9	49.9	04.2	01.2	0		
Communist Countries		0.000	0.410	2,530	2,630	2,770	2,930	3,060	3,270
USSR and Eastern Europe	2,180	2,260	2,410	2,330	2,367.1	2,494.7	2,637.3	2,760.8	2,958.3
USSR		2,016.0	2,160.5	2,274.8	258	274	288	299	312
Eastern Europe		240	245	12.2	12.6	13.9	14.9	15.8	16.6
Bulgaria	10.8	11.4	11.7	$\frac{12.2}{52.7}$	53.2	55.9	58.4	59.8	59.4
Czechoslovakia		53.8	52.5	38.5	39.4	41.5	44.0	44.7	46.8
East Germany		39.7	38.5	18.3	18.4	19.8	20.3	20.1	21.3
Hungary	17.3	17.9	18.5	92.6	95.0	99.3	104.3	109.8	116.4
Poland		85.0	88.5		39.8	43.7	46.4	48.7	51.5
Romania	28.7	31.9	34.9	37.4	39.0	10.7	10.1	1011	
Far East			100	900	247	298	352	373	403
China		238	199	209		14.3	14.7	15.1	16.2
North Korea	10.5	11.9	12.5	12.8	10.0	14.0	11.1		

<sup>1</sup> Excluding urban systems; plantation, forest, mine, industrial plant, underground, funicular, and cable railways; and snort lines of little importance. Unless otherwise indicated, data are for the state or principal railroad system and include all goods and livestock carried during the calendar year and exclude service traffic, mail, and nonrevenue government stores. Freight traffic carried on more than one railroad line within a country is counted only once. Foreign trade freight traffic carried through more than one country, however, is counted in each country. Data for the United States include express and mail and are specifically for revenue and nonrevenue freight traffic for a more realistic comparison with Soviet methods of reporting.

<sup>&</sup>lt;sup>2</sup> Including secondary or private railroads operating as common carriers.

<sup>3</sup> Excluding livestock.

<sup>&</sup>lt;sup>4</sup> Excluding data for Northern Ireland.

<sup>&</sup>lt;sup>5</sup> Including mail and passenger baggage. Data are for the year beginning 1 April of the stated year.

<sup>&</sup>lt;sup>6</sup> Including service traffic.

<sup>&</sup>lt;sup>7</sup> Including South-West Africa.

Table 155

Railroad Freight 1

								Million Metric 1		
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
OECD										
United States 2		1,400.4	1,359.4	1,374.3	1,413.0	1,426.3	1,335.0	1,389.1	1 515 0	
Canada <sup>2</sup>	204.4	215.7	215.1	220.1	195.3	236.7	239.2	241.1	1,515.0	
European Community					.00.0	200.1	200.2	241.1	N.A.	
France	238.7	232.7	242.1	240.9	253.0	260.0	249.0	255.0	270.0	
United Kingdom <sup>3</sup>	$232$ , $2^{2}$	217.0	204.0	210.6	204.0	202.0	192.0	172.0	190.0	
West Germany 2 4	423.1	394.1	319.4	345.9	380.5	392.6	362.5	366.4	390.0	
Communist Countries								000.1	5.00.0	
USSR and Eastern Europe	3,520	3,630	3,770	3,890	3,940	4,140	4,340	4,510	4,720	
		2,481.9	2,604.6	2,705.6	2,758.7	2,896.0	3,048.8	3,171.5	3,346.0	
Eastern Europe	1,110	1,150	1,160	1,180	1,180	1,240	1,290	1,340	1,380	
Bulgaria	56.0	60.7	63.1	62.8	62.7	68.2	70.2	72.9	75.7	
Czechoslovakia	218.5	224.1	226.1	227.3	225.6	237.6	249.6	259.5	260.6	
East Germany	260.4	262 , $5$	253.1	252.9	252.0	262.9	268.5	274.4	280.8	
Hungary 5	114.8	118.8	117.7	115.4	112.4	117.4	119.2	118.7	122.6	
Poland	341.3	353.6	365.6	377.8	373.7	382.3	398.1	415.9	431.5	
Romania	114.4	126.6	137.1	148.1	155.4	171.3	184.8	193.7	205.0	
Far East									200.0	
China	440	490	410	430	510	615	725	770	830	
North Korea	52	56	59	62	65	68	70	72	77	

<sup>&</sup>lt;sup>1</sup> Excluding urban systems; plantation, forest, mine, industrial plant, underground, funicular, and cable railroads; and short lines of little importance. Unless otherwise indicated, data are for the state or principal railroad system and include all goods and livestock carried during the calendar year and exclude service traffic, mail, and nonrevenue government stores. Freight traffic carried on more than one railroad line within a country is counted only once. Foreign trade freight traffic carried through more than one country, however, is counted in each country. Data for the United States are in tons originated, thus giving a more realistic comparison with European methods of reporting.

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<sup>&</sup>lt;sup>2</sup> Including secondary or private railroads operating as common carriers.

<sup>&</sup>lt;sup>3</sup> Including data for Northern Ireland.

<sup>&</sup>lt;sup>4</sup> Including service traffic.

<sup>&</sup>lt;sup>5</sup> Including performance of railroads owned jointly by Hungary and Austria within Hungary.

Table 156

#### Motor Vehicle Freight

•		MIOTOI	venicie i	Teight	Bill	ic Ton-Ki	lilometers		
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD								00	00= 00
United States 1	589.27	624.86	637.30	650.10	662.73	675.85	729.99	771.00	837.00
. Japan	48.39	64.91	81.09	101.45	119.86	135.92	142.67	153.61	148.08
Communist Countries 2				000	050	200	305	329	359
USSR and Eastern Europe	176	191	210	233	252	280			
USSR	143.08	155.34	170.16	187.08	200.10	220.83	240.37	258.08	282.50
Eastern Europe	32.5	35.6	39.3	45.5	51.6	58.7	64.5	70.9	76.9
Bulgaria	3.82	4.30	5.11	6.02	7.01	7.90	8.59	9.12	10.02
Czechoslovakia	6.98	7.28	7.81	8.71	9.05	10.09	11.07	11.96	12.87
East Germany	7.21	7.84	8.17	9.25	10.75	12.23	12.99	13.65	14.36
Hungary		2.99	3.37	4.17	5.01	5.82	6.59	7.08	7.73
- ·		9.26	10.38	12.01	13.66	15.76	17.93	21.39	23.92
Poland	3.40	3.90	4.50	5.30	6.10	6.90	7.30	7.70	8.00
Romania	3.40	3.30	4.00	0.00	0.10	0.00			
Far East		<b>=</b> 00	0.00	7 00	8.80	10.50	12.00	12.50	13.50
China	7.00	7.90	6.60	7.20	8.80	10.50	12.00	12.00	10.00

<sup>&</sup>lt;sup>1</sup> Total traffic for all urban streets and rural roads.

Table 157

Motor Vehicle Freight 1

						Million Metric Tons Carrie						
	1965	1966	1967	1968	1969	1970	1971	1972	1973			
Communist Countries USSR and Eastern Europe	13 .000	13 ,900	14,600	15 ,700	16 ,500	18 ,000	19 ,300	20 ,700	22 ,000			
USSR		11,457	11,947	12,800	13,392	14,623	15 ,688	16,704	17 ,857			
Eastern Europe		2,440	2,680	2,920	3 ,080	3 ,330	3,650	950, 3	4,150			
Bulgaria	, , , , ,	316	379	414	448	493	528	566	. 602			
Czechoslovakia		616	660	680	664	703	775	843	902			
East Germany	0.40	358	373	400	437	464	497	518	524			
-	-	261	278	333	374	407	433	445	456			
Hungary	-00	621	679	758	797	863	980	1,117	1,177			
Poland		263	311	339	359	400	434	460	492			
Far East China	200	225	190	205	250	300	344	356	385			

<sup>1</sup> Including traffic by state automotive transport organizations and by cooperatives; branch enterprises; and transport units of industries, plants, offices, and the like.

<sup>&</sup>lt;sup>2</sup> Including traffic by state automotive transport organizations and by cooperatives; branch enterprises; and transport units of industries, plants, offices, and the like.

Table 158 Inland Water Freight

						Bil	llion Met	ric Ton-K	ilometers
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 1	162.55	173.76	190.03	205.70	212.23	229.21	237.36	261.19	270.00
European Community								201.10	210.00
France	12.51	12.65	12.96	13.24	14.60	14.18	13.77	14.16	13.00
Netherlands		25.32	28.57	31.04	30.08	30.74	30.43	29.33	31.60
West Germany	43.31	44.83	45.78	47.93	47.65	48.81	44.99	43.97	47.90
Communist Countries									110
USSR and Eastern Europe	143	148	154	166	169	186	195	192	201
USSR	133.93	137.69	143.91	155.39	160.06	173.98	183.76	180.30	189.40
Eastern Europe	9.07	10.3	10.3	10.7	9.22	11.6	11.3	12.2	11.1
Bulgaria	1.06	1.24	1.26	1.36	1.47	1.83	2.08	2.07	1.98
Czechoslovakia	2.17	2.41	2.24	2.36	1.94	2.43	2.37	2.63	2.47
East Germany	1.86	2.14	2.15	2.14	1.83	2.11	2.03	2.01	1.65
Hungary	1.34	1.71	1.66	1.50	1.38	1.60	1.40	1.39	1.40
Poland	1.41	1.76	1.88	2.02	1.44	2.30	2.15	2.52	1.94
Romania	1.22	1.07	1.16	1.28	1.16	1.35	1.29	1.56	1.70

Internal, intraport, and local water traffic, excluding Great Lakes traffic. For 1972, coastwise and foreign trade traffic within US waters together amounted to 74 billion metric ton-kilometers. In the same year, traffic on the Great Lakes amounted to 108 billion metric ton-kilometers of domestic trade and 51 billion metric ton-kilometers of US foreign trade.

Table 159

Inland Water Freight

				reight	Million Metric Tons Ca						
							villion iv	letric 10n	s Carried		
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD											
United States 1 European Community	428.63	443.67	454.42	472.56	497.57	502.22	508.45	541.82	570.00		
France	89.76	93.45	97.64	101.75	110.20	110.35	106.60	108.73	102.00		
Netherlands	193.99	198.97	224.19	242.22	237.00	241.44	245.46	244.41	235.00		
West Germany	195.69	207.89	214.44	233.33	233.80	240.00	229.98	228.50	228.00		
Communist Countries											
USSR and Eastern Europe		311	334	355	364	394	419	436	459		
USSR	269.44	279.00	301.80	322.50	332.70	357.80	381.20	395.70	419.00		
Eastern Europe	27.6	31.6	32.7	32.7	30.8	36.3	37.8	40.4	39.7		
Bulgaria	2.32	2.67	2.86	2.93	3.06	3.69	3.96	3.90	3.78		
Czechoslovakia	4.06	4.35	4.20	4.34	3.85	4.46	4.45	4.87	4.81		
East Germany	11.30	12.40	12.80	12.50	11.70	13.10	12.90	12.60	12.05		
Hungary	2.40	2.92	2.96	2.79	2.77	2.78	2.75	2.86	2.80		
Poland	4.68	5.98	6.30	6.57	6.32	8.84	9.59	10.87	10.25		
Romania	2.86	3.24	3.58	3.54	3.15	3.40	4.10	5.27	6.00		

<sup>&</sup>lt;sup>1</sup> Internal, intraport, and local water traffic, excluding Great Lakes traffic.

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Table 160

10.2

14.7

53.5

Air Passenger Traffic Billion Passenger-Kilometers 1973 1972 1970 1971 1969 1967 1968 1965 1966 260.6212.0 245.3 218.3 201.8 United States 1...... 110.5 128.6 158.9 183.4 21.8 15.1 18.0 13.0 15.4 9.0 11.1 12.0 7.6 Canada.... 20.8 24.3 13.6 15.0 16.5 9.0 6.6 4.6 5.4 Japan.... European Community

9.7

14.9

62.1

11.7

17.4

71.5

14.0

20.4

88.8

13.6

19.0

78.2

17.5

24.3

95.9

19.7

26.7

98.8

7.5

12.5

38.1

9.0

14.0

45.1

Table 161 Air Freight 1

Million Metric Ton-Kilometers 1973 1970 1971 1972 1969 1967 1968 1965 1966 OECD 8,023 8,811 7,277 7,458 4,235 5,003 6,084 6,848 United States 2..... 3,363 474 508 548 425 352 156 198 228 296 Canada....  $703^{3}$ 642 266 385 426 512 199 158 Japan.... European Community 556 696 785 542 321 371 505 273 232 France.... 428 480 N.A. 369 393 212 240 261 317 Netherlands..... 8804 617 656818 632 514 454 476 370 701 865 523 574 343 459 263 216 West Germany..... Communist Countries 2,188 2,370 1,877 1.982 1,445 1,662 1,803 1,947 USSR..... 1,338

France.....

United Kingdom . . . . . . . . .

USSR.....

Communist Countries

OECD

<sup>&</sup>lt;sup>1</sup> Revenue passenger-kilometers flown on scheduled service of certificated route air carriers.

<sup>1</sup> Express, freight, and mail traffic.

<sup>&</sup>lt;sup>2</sup> Revenue ton-kilometers flown on scheduled service of certificated route air carriers.

<sup>3</sup> Japan Air Lines data only.

<sup>4</sup> Excluding airlines based in the UK territories and dependencies.

Table 162 Ocean Freight 1

						B	Billion Metric Ton-Kilometers				
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
Communist Countries											
USSR and Eastern Europe		574	710	819	843	920	987	1.010	N.A.		
USSR 2	388.8	442.8	527.1	586.8	601.3	656.1	696.0	698.4	744.6		
Eastern Europe	113	131	182	232	242	264	291	310	N.A.		
Bulgaria <sup>3</sup>	9.1	13.2	27.6	33.0	37.5	38.9	34.3	35.3			
Czechoslovakia	8.3	7.4	9.1	11.5	9.9	10.5			N.A.		
East Germany 3	30.2	32.6	43.7	49.0			12.2	13.4	N.A.		
Hungary 4					54.8	69.7	71.9	70.6	78.5		
	0.3	0.6	0.6	1.1	1.1	1.1	1.3	2.0	N.A.		
Poland 3 5	<b>56</b> . $4$	63.6	74.7	97.9	99.5	106.6	128.5	151.1	148.9		
Romania	8.4	13.3	26.8	39.8	39.1	37.5	42.6	37.5	N.A.		

<sup>1</sup> Unless otherwise indicated, data are for international shipping and include the performance of ships of less than 1,000 gross register tons.

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<sup>&</sup>lt;sup>2</sup> Including Caspian Sea, Danube River, and domestic coastal and intercoastal traffic.

<sup>&</sup>lt;sup>3</sup> Including coastal traffic.

<sup>&</sup>lt;sup>4</sup> Including Danube River traffic.

<sup>5</sup> Possibly excluding the performance of some ships flying the Polish flag but under the control of the Chinese-Polish Shipbrokers Corporation.

Table 163

#### Petroleum Pipeline Transportation **Billion Metric Ton-Kilometers** 1973 1970 1971 1972 1967 1968 1969 1965 1966 725.0527.1 571.3 600.0 629.2 648.2 700.8 447.3 486.0 United States..... Communist Countries N.A. 300 349 399 259 194 229 USSR and Eastern Europe . . . . . 175 244.6 281.7 328.5375.9439.4 215.9 183.4 146.7 165.0 USSR..... N.A. 20.1 22.7 9.7 10.6 12.8 14.8 18.1 7.9 Eastern Europe..... 7.9 N.A. 7.0 4.3 4.6 5.56.4 Czechoslovakia..... 3.2 4.0 2.2 2.5 3.1 N.A. 1.2 0.10.1 0.20.7 East Germany . . . . . . . . . . . . . 0.40.70.91.0 1.6 0.40.50.40.39.94.4 5.9 6.4 7.07.58.53.24.1 Poland..... 1.8 2.2 2.2 N.A. 1.2 1.2 1.3 1.1

Table 164

	Petr	oleum Pi	peline Tr	1	Billion Metric Tons Carri				
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 1	554.9	600.9	659.0	704.9	746.1	784.6	795.9	846.0	900.0
Communist Countries USSR and Eastern Europe	254	282	309	345	374	402	423	467	N.A.
USSR	225.7	247.7	273.3	301.3	324.0	339.9	352.5	388.5	421.0
Eastern Europe	28.0	33.8	36.1	43.3	49.8	61.8	70.4	78.7	N.A.
Czechoslovakia	7.0	8.0	8.9	9.6	11.4	13.4	15.2	16.8	N.A.
East Germany	3.8	5.1	5.4	8.8	10.9	15.4	17.6	20.9	N.A.
Hungary	3.7	4.8	4.7	4.1	4.7	6.3	7.7	8.5	9.5
Poland	6.1	7.9	8.5	12.0	13.6	15.4	17.4	20.6	23.6
Romania	7.4	8.0	8.6	8.8	9.2	11.3	12.5	11.9	N.A.

<sup>1</sup> Data are for tons originated, thus giving a more realistic comparison with the Communist countries.

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Table 165

Production of Mainline Diesel Locomotives

									Units	
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
OECD 1										
United States 2	1,793	1,800	1,376	1,120	1,127	1,113	1,216	1,500	1,520	
European Community		,	,	- ,	.,	- ,	1,210	1,000	1,020	
France	209	173	167	142	147	152	124	60	108	
West Germany	681	556	311	392	403	300	293	383	N.A.	
Communist Countries 3					100	000	200	303	IV.A.	
USSR and Eastern Europe										
USSR	1,485	1,529	1,497	1,500	1,464	1,485	1,485	1,488	1,415	
Eastern Europe	,	,	- ,	- ,	.,	1,100	1,100	1,400	1,415	
Czechoslovakia	237	172	290	301	351	351	336	307	308	
East Germany	185	184	255	129	131	128	113	90	N.A.	
Hungary	40	11	30	39	50	30	N.A.	26	N.A.	
Poland	319	370	252	279	347	351	295	302	315	
Romania	110	125	128	157	190	231	231	240	260	
Far East				10.	100	201	201	240	200	
China	30*	70*	100*	140*	160*	180*	200*	220*	240*	

<sup>&</sup>lt;sup>1</sup> Including diesel and diesel-electric locomotives of 1,000 horsepower or more.

25X1 <sub>()</sub>

25X1

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<sup>&</sup>lt;sup>2</sup> Data are for locomitive units, delivered domestically and exported, that are substantially new but also may include a limited amount of used equipment.

 $<sup>^3</sup>$  Including diesel and diesel-electric locomotives of 750 horsepower or more.

Table 166

Production of Mainline Electric Locomotives 1

Production of Maintine Electric Locomotives												
	1965	1966	1967	1968	1969	1970	1971	1972	1973			
European Community									<b>B</b> O			
France	84	71	63	54	48	51	63	99	72			
Italy 2	141	156	118	138	27	53	159	137	65			
West Germany	266	220	182	100	92	102	118	100	N.A.			
Communist Countries												
USSR and Eastern Europe												
USSR	641	600	388	305	296	323	341	351	354			
Eastern Europe												
Czechoslovakia	244	198	191	135	196	149	160	117	118			
East Germany	55	32	32	24	16	$^{22}$	20	15	14			
Hungary 3	17	34	22	24	26	22	25	35	N.A.			
Poland 3	72	80	101	109	91	75	85	75	85			
Romania	N.A.	N.A.	5	10	24	34	35	46	40			
Far East												
China					1 *	5.*	5*	5*	*			
North Korea	21*	20*	19*	18*	23*	^5*	27*	30*	35 <b>*</b>			

<sup>1</sup> Unless otherwise indicated, data are for electric locomotives of 1,000 horsepower or more.

<sup>&</sup>lt;sup>2</sup> Production for the government only. Data include rail motor vehicles.

<sup>3</sup> Excluding narrow-gauge locomotives.

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Table 167

# Production of Railroad Freight Cars 1

				Ü				Thousa	nd Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States <sup>2</sup> European Community	77.83	90.10	83.10	56.23	69.03	66.18	55.33	47.54	58.25
France	15.04	11.84	12.58	10.73	10.76	14.23	15.49	20.42	13.91
West Germany	11.31	6.80	4.68	4.85	6.91	9.60	10.67	6.35	N.A
Other Countries					0.0.	0.00	10.01	0.00	IV.A
India	33.50	21.20	17.60	16.50	14.90	11.10	8.50	10.80	11.40
Communist Countries							0.00	10.00	11.10
USSR and Eastern Europe	73.1	75.0	75.1	80.8	86.4	97.5	105	109	N.A
USSR	39.6	40.2	43.8	48.1	50.2	58.3	63.7	68.9	71.8
Eastern Europe	33.5	34.8	31.3	32.7	36.2	39.2	41.2	40.3	N.A.
Bulgaria	1.58	1.93	1.79	1.55	1.76	1.99	2.02	1.88	2.39
Czechoslovakia	4.30	4.44	4.19	4.32	4.29	4.35	4.69	5.22	N.A.
East Germany	2.17	3.69	4.22	5.50	5.39	5.71	5.37	4.43	N.A
Hungary	0.55	0.56	0.39	0.45	0.32	0.50	0.33	0.69	0.91
Poland	16.30	16.60	12.70	12.60	14.00	15.50	16.40	16.90	16.50
Romania	8.58	7.61	8.03	8.27	10.41	11.16	12.39	11.15	N.A.
Far East				٠.ـ.	10.11	11.10	12.00	11.10	1 <b>1.</b> A.
China	6.6	7.5	6.9	8.7	11.0	12.0	14.0	15.0	16.0
North Korea	1.6*	1.8*	1.8*	1.8*	1.9*	3.5*	4.0*	4.4*	4.8*
Other				•	1.0	0.0	1.0	4.7	4.0
Yugoslavia	4.85	4.24	2.37	2.68	4.23	2.61	3.79	3.34	N.A.

Units of two, four, or more axles. The majority of the production now consists of four-axle units.

<sup>2</sup> Shipments.

Table 168

## Inventory of Civil Aircraft 1

								Units
1965	1966	1967	1968	1969	1970	1971	1972	1973
725	1,006	1,344	1,781	2,068	2,136	2.132	2.118	2.157
312	372	444	458	380	374	350	318	313
21	21	22	16	18	16	14	14	13
230*	230*	260*	275*	340*	440*	530*	658*	784*
560*	660*	830*	*050, 1	1,160*	1,190*	1.240*	1.310*	1,365*
630*	700*	720*	750*	820*	900*	1,020*	1,150*	1,275*
	725 312 21 230* 560*	725 1,006 312 372 21 21 230* 230* 560* 660*	725 1,006 1,344 312 372 444 21 21 22 230* 230* 260* 560* 660* 830*	725 1,006 1,344 1,781 312 372 444 458 21 21 22 16  230* 230* 260* 275* 560* 660* 830* 1,050*	725 1,006 1,344 1,781 2,068 312 372 444 458 380 21 21 22 16 18 230* 230* 260* 275* 340* 560* 660* 830* 1,050* 1,160*	725 1,006 1,344 1,781 2,068 2,136 312 372 444 458 380 374 21 21 22 16 18 16  230* 230* 260* 275* 340* 440* 560* 660* 830* 1,050* 1,160* 1,190*	725 1,006 1,344 1,781 2,068 2,136 2,132 312 372 444 458 380 374 350 21 21 22 16 18 16 14  230* 230* 260* 275* 340* 440* 530* 560* 660* 830* 1,050* 1,160* 1,190* 1,240*	725  1,006  1,344  1,781  2,068  2,136  2,132  2,118  312  372  444  458  380  374  350  318  21  21  22  16  18  16  14  14  230*  230*  260*  275*  340*  440*  530*  658*  560*  660*  830*  1,050*  1,160*  1,190*  1,240*  1,310*

Data are as of the end of the year and exclude light aircraft. No attempt has been made to standardize comparisons of the US and Soviet aircraft inventories in terms of capacity for passenger-cargo carrying and/or range capability.

<sup>2</sup> Including all aircraft that perform commercial for-hire operations.

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Table 169

OECD         United States 2         30.06         30.12         29.87         29.45         29.09         29.12         29.18         29.34           Austria         1.40         1.35         1.46         1.40         1.37         1.34         1.32         1.32           Spain         3.39         2.69         2.72         2.25         2.12         1.98         1.76         1.65           Sweden         1.66         1.59         1.68         1.65         1.66         1.67         1.62         1.56           Switzerland         1.26         1.28         1.31         1.34         1.37         1.40         1.44         1.46           European Community         32.36         29.74         27.51         26.10         25.51         25.43         24.95         24.57           France         7.36         6.98         6.49         6.27         6.14         6.07         6.03         5.85           Italy         4.47         4.00         3.99         3.98         3.92         3.87         3.86         3.89           United Kingdom         8.11         7.02         5.47         4.67         4.53         4.46         4.08         3.96	1973 29.65
United States 2 30 .06 30 .12 29 .87 29 .45 29 .09 29 .12 29 .18 29 .34  Austria. 1 .40 1 .35 1 .46 1 .40 1 .37 1 .34 1 .32 1 .32  Spain 3 .39 2 .69 2 .72 2 .25 2 .12 1 .98 1 .76 1 .65  Sweden 1 .66 1 .59 1 .68 1 .65 1 .66 1 .67 1 .62 1 .56  Switzerland. 1 .26 1 .28 1 .31 1 .34 1 .37 1 .40 1 .44 1 .46  European Community 32 .36 29 .74 27 .51 26 .10 25 .51 25 .43 24 .95 24 .57  France. 7 .36 6 .98 6 .49 6 .27 6 .14 6 .07 6 .03 5 .85  Italy. 4 .47 4 .00 3 .99 3 .98 3 .92 3 .87 3 .86 3 .89  United Kingdom 8 .11 7 .02 5 .47 4 .67 4 .53 4 .46 4 .08 3 .96  West Germany. 9 .59 9 .04 8 .95 8 .61 8 .44 8 .54 8 .48 8 .39  Communist Countries  USSR and Eastern Europe 49 .5* 49 .1* 49 .0* 49 .0* 49 .4* 48 .9* 49 .5* 48 .9*  USSR. 26 .90 26 .70 26 .90 27 .10 28 .00 28 .90 30 .00 30 .20  Eastern Europe 22 .6* 22 .4* 22 .1* 2 .8* 21 .4* 20 .0* 19 .5* 18 .7*  Communist Countries  Eastern Europe 22 .6* 22 .4* 27 .5* 18 .7*	29.65
United States 2       30.00       30.12       23.31       1.40       1.37       1.34       1.32       1.32         Austria.       1.40       1.35       1.46       1.40       1.37       1.34       1.32       1.32         Spain       3.39       2.69       2.72       2.25       2.12       1.98       1.76       1.65         Sweden       1.66       1.59       1.68       1.65       1.66       1.67       1.62       1.56         Switzerland       1.26       1.28       1.31       1.34       1.37       1.40       1.44       1.46         European Community       32.36       29.74       27.51       26.10       25.51       25.43       24.95       24.57         France       7.36       6.98       6.49       6.27       6.14       6.07       6.03       5.85         Italy       4.47       4.00       3.99       3.98       3.92       3.87       3.86       3.89         United Kingdom       8.11       7.02       5.47       4.67       4.53       4.46       4.08       3.96         West Germany       9.59       9.04       8.95       8.61       8.44       8.54       8.48	29.00
Austria. 1.40 1.33 1.40 1.41 1.55   Spain 3.39 2.69 2.72 2.25 2.12 1.98 1.76 1.65   Sweden 1.66 1.59 1.68 1.65 1.66 1.67 1.62 1.56   Switzerland. 1.26 1.28 1.31 1.34 1.37 1.40 1.44 1.46   European Community 32.36 29.74 27.51 26.10 25.51 25.43 24.95 24.57   France. 7.36 6.98 6.49 6.27 6.14 6.07 6.03 5.85   Italy 4.47 4.00 3.99 3.98 3.92 3.87 3.86 3.89   United Kingdom 8.11 7.02 5.47 4.67 4.53 4.46 4.08 3.96   West Germany 9.59 9.04 8.95 8.61 8.44 8.54 8.48 8.39   Communist Countries   USSR and Eastern Europe 49.5* 49.1* 49.0* 49.0* 49.4* 48.9* 49.5* 48.9*   USSR 26.90 26.70 26.90 27.10 28.00 28.90 30.00 30.20   Eastern Europe 22.6* 22.4* 22.1* 21.8* 21.4* 20.0* 19.5* 18.7*   Eastern Europe 6.65* 0.62*	NT A
Spain       3.39       2.09       2.12       2.20       1.66       1.67       1.62       1.56         Sweden       1.66       1.59       1.68       1.65       1.66       1.67       1.62       1.56         Switzerland       1.26       1.28       1.31       1.34       1.37       1.40       1.44       1.46         European Community       32.36       29.74       27.51       26.10       25.51       25.43       24.95       24.57         France       7.36       6.98       6.49       6.27       6.14       6.07       6.03       5.85         Italy       4.47       4.00       3.99       3.98       3.92       3.87       3.86       3.89         United Kingdom       8.11       7.02       5.47       4.67       4.53       4.46       4.08       3.96         West Germany       9.59       9.04       8.95       8.61       8.44       8.54       8.48       8.39         Communist Countries       1       49.0*       49.0*       49.4*       48.9*       49.5*       48.9*         USSR       26.90       26.90       26.90       27.10       28.00       28.90       30.00       30.00<	N.A.
Sweden.       1.06       1.38       1.31       1.34       1.37       1.40       1.44       1.46         Switzerland.       1.26       1.28       1.31       1.34       1.37       1.40       1.44       1.46         European Community.       32.36       29.74       27.51       26.10       25.51       25.43       24.95       24.57         France.       7.36       6.98       6.49       6.27       6.14       6.07       6.03       5.85         Italy.       4.47       4.00       3.99       3.98       3.92       3.87       3.86       3.89         United Kingdom.       8.11       7.02       5.47       4.67       4.53       4.46       4.08       3.96         West Germany.       9.59       9.04       8.95       8.61       8.44       8.54       8.48       8.39         Communist Countries       1.22       1.22       49.0*       49.4*       48.9*       49.5*       48.9*         USSR.       26.90       26.70       26.90       27.10       28.00       28.90       30.00       30.00         Eastern Europe.       22.6*       22.4*       22.1*       21.8*       21.4*       20.0* <td< td=""><td>N.A.</td></td<>	N.A.
Switzerland.       1.26       1.28       1.31       1.34       1.51       1.53       1.51       25.51       25.51       25.43       24.95       24.57         European Community.       32.36       29.74       27.51       26.10       25.51       25.43       24.95       24.57         France.       7.36       6.98       6.49       6.27       6.14       6.07       6.03       5.85         Italy.       4.47       4.00       3.99       3.98       3.92       3.87       3.86       3.89         United Kingdom.       8.11       7.02       5.47       4.67       4.53       4.46       4.08       3.96         West Germany.       9.59       9.04       8.95       8.61       8.44       8.54       8.48       8.39         Communist Countries       1.8       1.8       49.0*       49.4*       48.9*       49.5*       48.9*         USSR.       26.90       26.70       26.90       27.10       28.00       28.90       30.00       30.00         Eastern Europe.       22.6*       22.4*       22.1*       21.8*       21.4*       20.0*       19.5*       18.7*	N.A.
European Community. 32.36	N.A.
France. 7.36 6.98 6.49 6.27 6.14 6.07 6.03 5.85 Italy 4.47 4.00 3.99 3.98 3.92 3.87 3.86 3.89 United Kingdom 8.11 7.02 5.47 4.67 4.53 4.46 4.08 3.96 West Germany. 9.59 9.04 8.95 8.61 8.44 8.54 8.48 8.39 Communist Countries  USSR and Eastern Europe 49.5* 49.1* 49.0* 49.0* 49.4* 48.9* 49.5* 48.9* USSR. 26.90 26.70 26.90 27.10 28.00 28.90 30.00 30.20 Eastern Europe. 22.6* 22.4* 22.1* 21.8* 21.4* 20.0* 19.5* 18.7* 6.68* 0.68* 0.68*	N.A.
United Kingdom 8.11 7.02 5.47 4.67 4.53 4.46 4.08 3.96 West Germany 9.59 9.04 8.95 8.61 8.44 8.54 8.48 8.39  Communist Countries USSR and Eastern Europe 49.5* 49.1* 49.0* 49.0* 49.4* 48.9* 49.5* 48.9* USSR 26.90 26.70 26.90 27.10 28.00 28.90 30.00 30.20  Eastern Europe 22.6* 22.4* 22.1* 21.4* 20.0* 19.5* 18.7*	N.A.
United Kingdom	N.A.
West Germany       9.59       9.04       8.95       8.61       8.44       8.54       8.48       8.39         Communist Countries         USSR and Eastern Europe       49.5*       49.1*       49.0*       49.0*       49.4*       48.9*       49.5*       48.9*         USSR       26.90       26.70       26.90       27.10       28.00       28.90       30.00       30.20         Eastern Europe       22.6*       22.4*       22.1*       21.8*       21.4*       20.0*       19.5*       18.7*	N.A.
Communist Countries         USSR and Eastern Europe       49.5*       49.1*       49.0*       49.0*       49.4*       48.9*       49.5*       48.9*         USSR       26.90       26.70       26.90       27.10       28.00       28.90       30.00       30.20         Eastern Europe       22.6*       22.4*       22.1*       21.8*       21.4*       20.0*       19.5*       18.7*         0.62*       <	N.A.
USSR and Eastern Europe 49.5* 49.1* 49.0* 49.0* 49.4* 48.9* 49.5* 48.9* USSR 26.90 26.70 26.90 27.10 28.00 28.90 30.00 30.20 Eastern Europe 22.6* 22.4* 22.1* 21.8* 21.4* 20.0* 19.5* 18.7*	
USSR	49.3*
Eastern Europe	31.00
* * * * * * * * * * * * * * * * * * *	18.3*
	0.59*
Czechoslovakia 5.20 5.00 4.88 4.86 4.78 4.60 4.40 4.20	4.00
East Germany 6.00* 6.10* 6.20* 6.10* 5.90* 5.00* 4.90* 4.60*	4.54*
Hungary	1.40*
Poland	6.78
Romania	1.00*
Far East	
China 5.40* 5.40* 5.50* 5.60* 5.70* 5.90* 5.90* 6.10*	6.20*
North Korea	0.56*

Unless otherwise indicated, data are for the state or principal railroad system and include diesel, diesel-electric, steam, and electric locomotives. Data are as of the end of the year.

<sup>&</sup>lt;sup>2</sup> Data are for secondary or private railroads operating as common carriers and include gas turbine locomotives.

Table 170

Inventory of Railroad Freight Cars 1

								Tho	usand Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 23 European Community	1,806.2	1,833.5	1,848.1	1,813.4	1,814.3	1,803.7	1,780.0	1,757.3	1,750.0
France		360.3	342.2	316.6	302.8	302.4	304.6	301.6	N.A.
United Kingdom 3 4		546.9	484.5	456.0	429.3	384.2	317.2	284.6	N.A.
West Germany	329.5	326.4	317.6	310.9	320.5	325.2	332.6	332.5	N.A.
USSR and Eastern Europe									
USSR Eastern Europe	1,030.0	1,045.0	1,065.0	1,085.0	1,110.0	1,140.0	1,175.0	1,220.0	1,260.0
Bulgaria	33.0	35.5	36.0	20 0	97.0	0.0	20.0		
Czechoslovakia				36.6	37.2	37.8	39.3	40.8	41.3
	136.1	137.5	136.3	136.2	137.1	135.8	136.0	136.5	137.0
East Germany	152.0	151.0	150.0	148.0	149.0	150.0	151.0	152.0	153.0
Hungary	73.4	73.0	72.6	72.2	71.8	71.4	71.9	71.5	71.0
Poland	263.9	266.6	267.3	267.7	269.7	274.3	279.1	283.9	288.7
Romania Far East	68.6	71.9	76.5	79.5	83.0	86.0	89.0	92.0	95.0
China 5	143*	147*	151*	157*	166*	175*	185*	197*	200*
North Korea 5	15.2*	16.7*	18.0*	19.4*	20.8*	23.8*	27.2*	31.0*	209 <b>*</b> 35.0 <b>*</b>

Units of two, four, or more axles. Unless otherwise indicated, data refer to both state and private ownership of cars used on the state or principal railroad system. Data are as of the end of the year. Because of the lack of comparability in data, totals for the OECD and the Communist countries are omitted.

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<sup>&</sup>lt;sup>2</sup> Units of four or more axles.

<sup>&</sup>lt;sup>3</sup> Including secondary or private railroads operating as common carriers.

<sup>4</sup> Excluding privately owned tank cars and including data for Northern Ireland.

<sup>&</sup>lt;sup>5</sup> The majority are four-axle units.

Thousand Units

Table 171

# Inventory of Civilian Trucks 1

•								Inoubuna carra	
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD .		501	15 220	16,052	16,970	17 ,788	18,805	19,750	21,200
United States 2	14,035	14 ,721	15 ,339	10,002	10,910	11,100	10,000	,	_ ,
European Community		. 0.050	0.961	2,491	2,657	2,678	2,849	3,014	N.A.
France		2,252	2,361	,	1,683	1,664	1,666	1,692	N.A.
United Kingdom <sup>3</sup>	1,710	1,725	1,782	1,682	,	1,141	1,204	1,242	N.A.
West Germany 4	975	1,019	1,015	1,019	1 ,066	1,141	1,201	· , <b>-</b>	
Communist Countries				F 100	E 490	5 ,730	5,980	6,520	6,580
USSR and Eastern Europe :		4 ,750	5,010	5,160	5,430	4,700	4,900	5,400	5,400
USSR	3,900	4 ,000	4 ,200	4,300	4,500	1,030	1,080	1,120	1,180
Eastern Europe		754	806	865	934	-	120	125	130
Bulgaria	95	99	103	107	111	115		217	225
Czechoslovakia	140	146	155	162	174	199	207		270
East Germany	166	173	183	194	210	229	244	256	93
Hungary		44	48	57	66	86	88	90	
Poland	400	197	210	227	245	260	274	293	313
Romania		95	107	118	128	139	143	144	146
Far East						4544	506*	590*	* 677*
China 5	230*								
North Korea 5	30*	33*	38*	43*	48*	55 <b>*</b>	63*		

Unless otherwise indicated, data are as of the end of the year and include wheeled tractors for road haulage and exclude military trucks of all types.

<sup>&</sup>lt;sup>2</sup> Data are for the number of registrations of privately owned trucks and include duplications when trucks are registered in more than one state.

<sup>3</sup> Including data for Northern Ireland. Data are as of 1 October of the stated year.

<sup>4</sup> As of 1 July of the stated year.

<sup>&</sup>lt;sup>5</sup> Including both military and civilian trucks.

Table 172 Inventory of Merchant Fleet 1

	1965		1970		1	972	1973		
	Number	Thousand GRT	Number	Thousand GRT	Number	Thousand GRT	Number	Thousand GRT	
DECD 2	12,500	104,000	12,100	131 ,000	12,000	152,000	11,600	161 000	
United States 3	2,449	21,203		16,918	1,233	132,467	1,051	161,000	
Greece 4	880	6,980	1,137	10,645	1,463	14,796	1,672	12,577	
Japan	1,301	9,771	1,996	22,324	2,217	30,154	,	18,468	
Norway	1,372	14,937	1,164	18.,326	1,190	,	2,127	32,540	
Sweden	457	3,979	379	4,617	345	22,205	1,136	22,988	
European Community	4.970	42,200	4,630	51,600		5,264	327	5,275	
France	561	4,790	462	,	4,460	58,000	4 ,186	60,600	
Italy	590	5,246	619	6,063	448	7,282	417	7,918	
United Kingdom	2,056	19,680	1,786	6,680	623	7,359	636	8,035	
West Germany	833	4,865	•	23,194	1,686	26,341	1,590	27,722	
Other Countries 2	000	4,805	936	6,941	885	7,816	727	7,321	
Liberia	1,240	17 494	1 754	00					
Panama	547	17,424	754, 1	32,406	2,101	43,056	2,158	48,274	
Communist Countries	347	4,393	615	5,615	805	6,819	1,032	9 ,018	
USSR and Eastern Europe	1 660*	0 000+							
USSR 5	1 ,660*	8,960*	2 ,320*	*900, 13	470*,	*300, 15	*550, 2	*900, 15	
Eastern Europe	1,284*	6,906*	1,793*	<b>10 ,450*</b>	1,904*	11,256*	1,963*	*733, 11	
Bulgaria 6	376	2 ,060	530*	3,470*	570*	4,000*	585*	4,130*	
Bulgaria 6	61	381	102*	634*	99*	665*	105*	703*	
Czechoslovakia 7	10	74	12*	98*	13*	117*	12*	107*	
East Germany	95	593	126*	936*	133*	1,021*	133*	1.011*	
Hungary	16	20	16*	28*	18*	33*	16*	48*	
Poland 8	164	865	227*	1,443*	250*	1,773*	254*	1,838*	
Romania	30	124	47*	335*	57*	395*	65*	424*	
Far East							00	124	
North Korea	2	3	5*	17*	7*	30*	8*	30*	
North Vietnam	2*	5*	6*	14*	6*	14*	11*	23*	
Other					•	17	11"	23™	
Albania 9	8	33	11*	54*	11*	54*	10*	~ O.*	
Cuba	29 <sup>2</sup>	128 ²	52*	315*	63*	371*	10*	50*	
Yugoslavia	174 2	933 2	190*	1,472*	194*	371* 1,530*	65 <b>*</b> 194*	386* 1,572*	

T Ships of 1,000 gross register tons (GRT) or more. Unless otherwise indicated, data are as of the end of the year. Data for the non-Communist countries include all combination passenger and cargo ships, whereas, unless otherwise indicated, those for the Communist countries exclude passenger ships that have small cargo capacities.

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<sup>&</sup>lt;sup>2</sup> Data are as of midyear.

<sup>3</sup> Excluding ships operating only on the Great Lakes and US-owned ships flying the Liberian, Panamanian, and other "flags of convenience."

<sup>&</sup>lt;sup>4</sup> Excluding Greek-owned ships flying the Liberian, Panamanian, and other "flags of convenience."

<sup>&</sup>lt;sup>5</sup> Excluding the Caspian Sea Fleet and including tankers assigned to the Ministry of the Fishing Industry.

<sup>&</sup>lt;sup>6</sup> Before August 1968, a few additional Bulgarian-owned ships were operated under the flags of non-Communist countries.

<sup>&</sup>lt;sup>7</sup> Until March 1967, an undetermined number of Czechoslovak-flag ships were jointly owned with China.

<sup>8</sup> Including some ships flying the Polish flag but under the control of the Chinese-Polish Shipbrokers Corporation. At the end of 1973, there were 17 of these ships, totaling 159,600 GRT.

<sup>9</sup> Data include a number of ships jointly owned by the Chinese-Albanian Joint Stock Shipping Company. At the end of 1973 there were three of these ships, totaling 27,007 GRT.

Table 173 Inventory of Tanker Fleet 1

	1965		1970		19	972	1973		
	Number	Thousand GRT	Number	Thousand GRT	Number	Thousand GRT	Number	Thousand GRT	
0.D.0.D.9	2,350	36,600	2,480	52,800	2 ,640	65 ,600	2 ,670	70,400	
OECD <sup>2</sup>	351	4,762	301	4,652	283	4,700	273	4,744	
	114	1,753	200	3,879	245	5,227	286	6,460	
Greece 4	222	3,592	356	8,519	419	12,402	447	13,741	
Japan	478	8,312	355	8,952	370	10,796	357	11,362	
Norway	66	618	106	1,421	107	1,772	106	2,023	
Spain	76	1,321	79	1,659	80	2,114	75	1,943	
Sweden	957	15 ,400	973	22,400	1,020	27,100	1 ,000	28 ,400	
European Community	56	972	56	1,340	59	1,745	54	1 ,877	
Denmark	156	2,302	140	. 3,537	134	4,575	135	5,266	
France		1,951	188	2,697	205	3,150	213	$^{3},322$	
Italy	146 94	1,535	92	1,998	88	1,954	83	2,034	
Netherlands		7,517	431	11,127	445	13,455	435	912, 13	
United Kingdom	440	835	52	1,364	70	1,918	66	1,661	
West Germany	47	000	02	1,001		,			
Other Countries <sup>2</sup>	- O -	10 701	718	. 19,100	797	24,840	833	28,824	
Liberia	507	10,701	174	3,377	192	3,746	210	4,588	
Panama	145	2,429	174	5,517	102	٥,		,	
Communist Countries		0 =004	949*	3 .640*	360*	*810	362*	3,780*	
USSR and Eastern Europe	234*	2,500*	342* 307*	3,166*	323*	3,262*	327*	3,264*	
USSR 5		2,204*	307* 35*	473*	37*	544*	35*	519*	
Eastern Europe		300		165*	18*	203*	18*	203*	
Bulgaria		118	17*	176*	12*	232*	12*	231*	
East Germany		94	9*	63*	4*	52*	2*	28*	
Poland		63	5*	. 69*	3*	57*	3*	57*	
Romania	2	25	4*	. 69*		37	·	٥.	
Far East				^*	3*	8*	6*	10	
North Vietnam		••••	3*	8*	<b>პ</b> *	8*	0.	10	
Other				0.4	7*	53*	7*	52	
Cuba	. 22	. 52	5*	31*	-	230*	17*	231	
Yugoslavia	. 112	64 <sup>2</sup>	17*	228*	17*	230*	17*	201	

1 Tankers and whaling tankers of 1,000 gross register tons (GRT) or more. Unless otherwise indicated, data are as of the end of the year.

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<sup>&</sup>lt;sup>2</sup> Data are as of midyear.

<sup>&</sup>lt;sup>3</sup> Excluding ships operating only on the Great Lakes and US-owned ships flying the Liberian, Panamanian, and other "flags of convenience."

<sup>4</sup> Excluding Greek-owned ships flying the Liberian, Panamanian, and other "flags of convenience."

<sup>&</sup>lt;sup>5</sup> Excluding the Caspian Sea Fleet and including tankers assigned to the Ministry of the Fishing Industry.

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Table 174

Harbors Accessible to Fully Loaded Tankers of 200,000 Deadweight Tons, 1973

			Largest Loaded Tanker Accommodated (Thousand DWT)
OEC	D		
	Canada	Point Tupper	325
		St. John's	
	France	Marseille/Fos	300 300
		Le Havre	250
	Greece	Aghii Theodori	250 250
	Ireland	Bantry Bay	230 325
	Italy	Genoa	500
	•	Augusta (Sicily)	300
		Milazzo (Sicily)	300
		Porto Torres (Sardinia)	300
		Taranto	300
		Sarroch (Sardinia)	200
	Japan	Kagoshima	500
		Okinawa	325
		Kawasaki	250
		Yokaichi	230
		Chiba	200
		Wakayama	200
	Netherlands	Rotterdam	250
	Norway	Slagentangen (Oslo)	250
	Spain	Malaga	300
		Cartagena	268
		Algeciras	250
		Castellan	200
		Las Palmas (Canary Islands)	200
		Teneriffe (Canary Islands)	200
	Sweden	Goteborg	250
	Turkey	Izmit	250
	United Kingdom	Finnart	330
		Milford Haven	250
		Humber River	210
	West Germany	Wilhelmshafen	200
Other	Countries		
	Brazil	Tramandai	200
	Singapore	Singapore	250
	South Africa	Durban	200
	Taiwan	Kaohsiung	250

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Table 175 Telephones in Use 1

Million Units

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD <sup>2</sup>				100 77	100 06	115.22	120.22	125.14	131.61
United States	88.79	93.66	98.79	103.75	$109.26 \\ 3.39$	3.60	3.91	4.15	4.40
Australia	2.67	2.81	2.98	3.18	*		9.75	10.27	10.99
Canada	7.02	7.46	7.89	8.39	8.82	9.30	$\frac{9.73}{26.23}$	29.83	34.02
Japan	12.25	14.00	16.01	18.22	20.53	23.13	4.60	$5.13^3$	5.71 <sup>3</sup>
Spain	2.53	2.79	3.07	3.38	3.72	4.13		4.68	4.83
Sweden	3.39	3.57	3.76	3.93	4.11	4.31	4.51	4.00 59.4	64.5
European Community	34.6	37.2	39.8	42.8	46.1	50.1	54.5		10.34
France	5.70	6.12	6.55	7.00	7.50	8.11	8.77	9.55	
Italy	5.53	5.98	6.47	7.06	7.75	8.53	9.37	10.32	11.35
Netherlands	2.18	2.38	2.51	2.72	2.92	3.12	3.41	3.72	4.00
United Kingdom 4	9.96	10.70	11.38	12.10	12.90	13.95	14.97	16.14	17.57
West Germany	8.17	8.80	9.53	10.32	11.25	12.46	13.83	15.25	16.52
Communist Countries 5								04.0	25.1
USSR and Eastern Europe	13.3	13.8	16.0	17.5	19.1	21.1	23.1	24.2	
USSR 6	7.70	7.90	9.70	10.80	12.00	13.50	15.10	15.70	16.20
Eastern Europe	5.56	5.91	6.28	6.74	7.14	7.58	8.01	8.46	8.88
Bulgaria	0.28	0.31	0.34	0.38	0.41	0.47	0.53	0.58	0.64
Czechoslovakia 7	1.49	1.58	1.68	1.79	1.90	2.00	2.11	2.23	2.32
<del></del>	1.66	1.72	1.78	1.90	1.99	2.09	2.17	2.23	2.33
East Germany	0.53	0.56	0.59	0.64	0.68	0.71	0.75	0.79	0.83
Hungary	1.29	1.41	1.53	1.65	1.76	1.87	1.97	2.09	2.16
Poland	0.31	0.33	0.36	0.38	0.40	0.44	0.48	0.54	0.60
Romania 7	0.01	0.00	0.50						
Other	0.23	0.24	0.24	0.24	0.26	0.27	0.28	N.A.	N.A.
Cuba Yugoslavia	0.42	0.45	0.51	0.55	0.62	0.74	0.82	0.91	0.95

I Unless otherwise indicated, data are as of the end of the year and are for both private and public telephones in use that can be connected to a central exchange.

<sup>&</sup>lt;sup>2</sup> Data are as of the beginning of the year.

<sup>&</sup>lt;sup>3</sup> Including Spanish North Africa.

<sup>&</sup>lt;sup>4</sup> Data are as of 31 March.

<sup>5</sup> Telephones operated by the various civil departments of post and telecommunications and, unless otherwise indicated, excluding telephones serviced by other functional ministries and the military.

<sup>6</sup> Data include telephones used by the functional ministries and exclude those used by the military.

<sup>&</sup>lt;sup>7</sup> Telephone subscribers.

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Table 176

## Production of Semiconductors 1

		-						Mil	lion Units
OECD	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2		2,186	2,065	$^{2}$ ,427	3,120	2,655	2,772	3.861	N.A.
Japan	722	1,088	2,773	2,084	2,739	3.892	3,383	4.877	5,993
Communist Countries					,	- ,	3,000	1,011	0,000
USSR and Eastern Europe	416*	509*	622*	782*	948*	1 ,130*	1,340*	1 .620*	1 000*
USSR	360*	430*	510*	620*	740*	870*	1 .020*	,	1,880*
Eastern Europe	56*	79*	112*	162*	208*		,	1,210*	1,420*
Bulgaria	2*	2*	3*			256*	322*	409*	458*
Czechoslovakia	2 8*	_	-	15*	25*	30*	35*	40*	48*
	-	11*	20*	22*	30*	40*	50*	76*	80*
East Germany	24*	40*	56*	78*	96*	110*	140*	176*	185*
Hungary	8*	10*	14*	22*	27*	35*	40*	46*	50*
Poland	8	10	11	16	19	26	32	39	55 <b>*</b>
Romania	<b>6*</b>	6*	8*	9*	11*	15*	25 <b>*</b>	32*	40*

Semiconductor diodes; rectifiers; transistors; and, beginning in 1971, integrated circuits.

Table 177

Radio Receivers in Public Use 1

								ľ	Million Units
OECD	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States		262.70	281.80	300.90	320.70	336.00	353.50	368.60	383.39
Canada	12.00	12.00	12.05	14.10	14.74	15.89	16.85	17.93	19.00
Japan	20.42	24.79	25.47	25.74	40.00	57.00	64.86	70.79	76.00
European Community									10.00
France 2	15.34	15.86	15.26	15.56	15.80	16.00	16.02	17.03	18.00
Italy <sup>2</sup>	10.72	11.16	11.62	10.98	11.33	11.70	12.07	12.49	13.00
West Germany	26.00	27.40	27.80	28.00	28.50	19.622	19.902	20.292	
Other Countries					20.00	10.02	19.80-	20.292	$20.50^{2}$
India <sup>2</sup>	5.40	6.48	7.58	9.28	10.04	11.75	12.00	12.77	10 #0
Mexico	8.59	9.90	10.93	12.05	12.99	14.00	12.00 $14.92$		13.50
Communist Countries 3					12.00	11.00	14.92	15.84	17.00
USSR and Eastern Europe	57.4	59.3	61.5	64.4	66.8	68.8	71.1	73.6	<b>50.0</b>
USSR	38.23	39.80	41.80	44.40	46.70	48.60	50.80		76.2
Eastern Europe	19.2	19.5	19.7	20.0	20.1	20.2	20.3	53.20	54.80
Bulgaria <sup>2</sup>	1.40	1.47	1.53	1.54	1.55	1.56		20.4	21.4
Czechoslovakia 2	3.10	3.18	3.18	3.29	3.22	3.17	1.55	1.52	1.52
East Germany 2	5.74	5.82	5.88	5.94	5.98		3.14	3.13	3.76
Hungary 2	2.48	2.48	2.48	$\frac{3.54}{2.51}$	2.53	$\frac{5.98}{2.53}$	6.02	6.05	6.11
Poland	4.54	4.53	4.50	4.59	4.63		2.54	2.54	2.53
Romania 2	1.92	2.05	$\frac{4.30}{2.15}$	$\frac{4.59}{2.17}$		4.70	4.77	4.91	5.05
Far East		2.00	2.10	4.17	2.20	2.24	2.29	2.30	2.39
China	N.A.	N.A.	N.A.	N.A.	N.A.	14.0*-	N.A.	16.0*-	19.0*
Other						15.0*		17.0*	
Yugoslavia <sup>2</sup>	2.78	3.00	3.11	3.17	3.32	3.37	3.48	3.56	3.69

<sup>1</sup> Data are as of the end of the year.

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<sup>&</sup>lt;sup>2</sup> Excluding the production of large US firms for their own use which are not reported in statistical data.

<sup>&</sup>lt;sup>2</sup> Radio subscribers.

<sup>&</sup>lt;sup>3</sup> Excluding wired loudspeakers.

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Table 178

Television Receivers in Public Use 1

Million Units 1973 1972 1971 1970 1968 1969 1967 1966 1965 230 246 211 200 191 170 181 159 OECD...... 146 117.00 111.30 92.70 98.6088.40 80.10 84.60 75.80United States..... 71.40 9.15 9.06 7.61 6.60 7.10 5.90 6.10 5.70 5.3125.00 Canada..... 24.19 23.28 22.66 21.03 21.88 20.0219.00 Japan..... 17.96 72.2 66.560.6 63.3 57.5 50.6 54.0 46.4 European Community..... 42.5 14.82 12.28 11.66 10.97 10.128.32 9.25 7.47 6.49 France 2..... 12.46 10.95 10.34 9.72 9.027.67 8.10 6.86 6.04 17.80 Italy 2..... 17.00 16.57 15.79 16.3215.42 14.91 13.92 United Kingdom 2..... 13.5218.50 18.06 17.43 16.7514.96 15.9713.81 12.72 West Germany 2.... 11.38Communist Countries 68.9 64.0 50.9 56.7 45.7 34.7 40.4 29.5 24.6 USSR and Eastern Europe..... 49.20 45.40 39.30 30.80 34.80 26.8022.70 19.00 15.69 19.7 USSR..... 18.6 17.4 16.1 14.9 13.6 12.0 8.92 10.5 1.40 Eastern Europe..... 1.29 1.03 1.18 0.83 0.620.42 0.290.18 Bulgaria.... 3.30 3.37 3.09 3.19 3.00 2.60 2.862.38 2.11 4.97 Czechoslovakia.... 4 65 4.82 4.50 4.34 4.17 3.93 3 60 East Germany 2..... 3.22 2.20 2.08 1.77 1.94 1.60 1.40 1.17 1.00 0.835.68 Hungary..... 5.20 4.71 4.21 3.39 3.832 93 2.08 2.54 Poland..... 2.12 1.94 1.70 1.48 1.29 0.921.12 0.71Romania.... 0.502.58 2.06 2.35 Other 1.80 1.55 1.30 0.78 1.01 0.58Yugoslavia 2 . . . . . . . . . . . . . . . . . .

<sup>1</sup> Data are as of the end of the year and include monochrome and color television receivers.

<sup>&</sup>lt;sup>2</sup> Television subscribers.

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Mainline locomotives, electric, production		Passenger automobiles in use, US, USSR	40
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Natural rubber	122	Primary energy consumption	11
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Nitrogen fertilizer, production		Proved reserves of crude oil	87
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Layon labrics	Titanium sponge
teal divi, mack of the state of	Tools, metalcutting machine
Real growth in developed and less developed	Tools, metalforming machine
countries, mack of	Total gross bilateral capital flows to LDCs,
neceivers, radio, in disc	by donor
Receivers, radio, in use, US, USSR	Total gross bilateral capital flows to LDCs,
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USSR, imports	
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Zine, refined

## **Conversion Factors**

To Convert From	То	Multiply By
Acres	Hectares	0.40468564
Acres	Kilometers, square	0.004046856
Acres	Meters, square	4,046.856
Acres	Miles, square	0.0015625
Feet	Meters	0.30480061
Feet, cubic	Meters, cubic	0.028317
Feet, cubic	Tons, register	0.01
Feet, square	Meters, square	0.09290341
Gallons, US liquid	Meters, cubic	0.0037854
Gallons, US liquid	Inches, cubic	231
Gallons, US liquid	Feet, cubic	0.1336816
Gallons, US liquid	Liters	3.785306
Hectares	Acres	2.471054
Hectares	Kilometers, square	0.01
Hectares	Miles, square	0.00386101
Kilometers	Miles, US nautical	0.539957
Kilometers	Miles, US statute	0.621371
Kilometers, square	Acres	247.1054
	Hectares	100
Kilometers, square	Miles, square	0.386101
Kilometers, square	Feet	3.280840
Meters	Yards	1.093613
Meters	Tons, register	0.353147
Meters, cubic	Feet, cubic	35.314667
Meters, cubic	Gallons, US liquid	264.17205
Meters, cubic	Feet, square	10.763910
Meters, square	Yards, square	1.195991
Meters, square	Kilometers	1.852
Miles, US nautical	Acres	640
Miles, square	Hectares	259
Miles, square	Kilometers, square	2.59
Miles, square	Kilometers, square	1.609344
Miles, US statute		31.10348
Ounces, troy	Grams	0.00453592
Pounds, avoirdupois	Quintals	0.000453592
Pounds, avoirdupois	Tons, metric	1.10119
Quarts, US dry	Liters	0.946326
Quarts, US liquid	Liters	220.4622
Quintals	Pounds	0.1
Quintals	Tons, metric	1.016047
Tons, long	Tons, metric	0.684943
Ton-kilometers, metric	Ton-miles, short	
Tons, metric	Pounds	2,204.622
Tons, metric	Quintals	
Tons, metric	Tons, long	
Tons, metric	Tons, short	
Ton-miles, short	Ton-kilometers, metric	
Tons, register	Feet, cubic	
m : .	Meters, cubic	2.831685
Tons, register		0.007107
Tons, short	Tons, metric	
Tons, register.  Tons, short  Yards  Yards, square		0.9144018

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